

Youth climate activists meet environmental governance: ageist depictions of the FFF movement and Greta Thunberg in German newspaper coverage

Zoe Bergmann & Ringo Ossewaarde

To cite this article: Zoe Bergmann & Ringo Ossewaarde (2020): Youth climate activists meet environmental governance: ageist depictions of the FFF movement and Greta Thunberg in German newspaper coverage, *Journal of Multicultural Discourses*, DOI: [10.1080/17447143.2020.1745211](https://doi.org/10.1080/17447143.2020.1745211)

To link to this article: <https://doi.org/10.1080/17447143.2020.1745211>



© 2020 The Author(s). Published by Informa UK Limited, trading as Taylor & Francis Group



Published online: 02 Apr 2020.



Submit your article to this journal



Article views: 130



View related articles



View Crossmark data

Youth climate activists meet environmental governance: ageist depictions of the FFF movement and Greta Thunberg in German newspaper coverage

Zoe Bergmann and Ringo Ossewaarde

Faculty of Behavioural, Management & Social Sciences (BMS), Department of Public Administration, University of Twente, Enschede, The Netherlands

ABSTRACT

In this paper, the domination of the youth climate movement by the use of derogatory ageist language in German newspapers is uncovered. We find that German newspapers use different ageist media images, including 'pupils', 'absentees' and 'dreamers', to delegitimize the FridaysForFuture movement. Greta Thunberg is presented as a 'young hero', who is held responsible for youngsters' absenteeism. FAZ and taz present a paternalist discourse in which the central narrative is that the young climate activists are pupils who are ignorant and still need to learn; and who are obliged by law to go to school. We argue that German newspapers align with the exclusive hegemony of an established environmental governance regime that struggles with the problematic phasing out of coal in Germany. Instead, a common practice of reluctance and skepticism appears inherited in conservative discussions on climate action led by FAZ and the so-called coal commission.

ARTICLE HISTORY

Received 25 November 2019
Accepted 14 March 2020

KEYWORDS

Ageism; environmental governance;
FridaysForFuture; Greta Thunberg; media discourse;
youth climate activism

Introduction

Since Greta Thunberg started protesting against climate policies in Sweden in August 2018, public discourse on today's youth engagement in addressing climate change has been traversing the news. Inspired by Thunberg, many young people worldwide have responded and joined climate protests as the Fridays For Future (FFF) movement. On 15 March 2019, more than 1.6 million people from 133 countries took to the street climate action. German youth is accountable for the biggest and most prevalent protests worldwide (Haynes 2019). They have an issue to encounter: the German FFF made its business to protest for a faster and more consequential coal phase out in Germany until 2030 (Fridays For Future Germany [FFF Germany] 2019). Vested interests in German coal are prominent in the discourse on the youth climate movement. The phasing out of coal is a key political challenge in Germany. Stakeholders, including the Commission for Growth,

CONTACT Ringo Ossewaarde  m.r.ossewaarde@utwente.nl  Faculty of Behavioural, Management & Social Sciences (BMS), Department of Public Administration, University of Twente, Drienerlolaan 5, 7522NB Enschede, The Netherlands

© 2020 The Author(s). Published by Informa UK Limited, trading as Taylor & Francis Group

This is an Open Access article distributed under the terms of the Creative Commons Attribution-NonCommercial-NoDerivatives License (<http://creativecommons.org/licenses/by-nc-nd/4.0/>), which permits non-commercial re-use, distribution, and reproduction in any medium, provided the original work is properly cited, and is not altered, transformed, or built upon in any way.

Structural Change and Employment (the coal commission) that has been assigned in June 2018 to advice on the phasing out of coal (Federal Ministry for Economic Affairs and Energy [BMWi] 2019), appear to hold on to their vested interests. The widespread coverage of the FFF in German newspapers is embedded in this context of the political challenge of phasing out coal, with longstanding vested interests enacted in ageist depictions of Greta Thunberg and German youth.

While an increasing politicization of youth is recognized (Gencoglu and Yarkin 2019), the ageist domination of climate activist youth through media systems is an under-researched phenomenon. Ageism is typically understood as a phenomenon that older adults experience when being represented in derogatory ways in newspapers, twitter and other media platforms cross countries (Coupland and Coupland 1993; Edström 2018; Fraser, Kenyon, Lagacé, Wittich, and Southall 2016; Gendron et al. 2016; Kroon et al. 2019). Scholars are aware of the risk of discriminatory representations in public media and its potential effect on the ‘insiders’ and ‘outsiders’ when it comes to the vulnerable older generation. Ageist media representations of young people have received much less scholarly attention. Some scholars have detected negative media depictions of youth as lacking warmth (Lepianka 2015b) or focussing on crime especially for non-native youth (Lepianka 2015a; Welch, Price, and Yankey 2002). While others have found neutral representations and an increase in quoting youngsters (Levinsen and Wien 2011) or positive portrayals in terms of competence (Lepianka 2015b).

The aim of this paper is to uncover ageist domination of young climate activists in German news media, which reports on youth climate activism in the context of the rulings of the German coal commission. We seek to find out to what extent, and in what ways, German newspaper coverage of the youth climate movement reveals an ageist bias towards young climate activists, in the context of Germany’s struggles with vested coal interests. We perform a critical discourse analysis, in the vein of the works of Van Dijk and Wodak, while following Shi-xu (2016, 3) notion of abolishing ‘the “micro” and the “macro”, and reunifies them into one of an all-encompassing and dialectic whole’. In order to account for the political ideologies that are leading the discussion, newspaper articles of the conservative newspaper, FAZ, and the left-wing newspaper, taz, are analysed. This paper aligns with Wodak (2012, 216) who argues that, in discourse studies, ‘we have thus arrived at the issue of POWER: the power of those who can use language for their various vested interests, (...). Language (and other symbolic systems) is used to determine and define similarities and differences; to draw clear BOUNDARIES between ‘us’ and ‘others’.

Ageist domination of youth

In the past decades, scientific interest in age discrimination has grown rapidly in the context of widespread demographic changes worldwide. Ageism is a concept that was introduced by Butler in 1969 to be able to pinpoint the discrimination of people according to their age. Ageism is primarily understood in terms of prejudices against older people. Butler (1969) defines ageism as a ‘deep seated uneasiness of younger generations with ageing’ (243). Institutionalized ageist language has a deprecatory, negative character and its terms are derogatory and demeaning on the age group described (Nuessel 1982). Scholars have increasingly pointed at public institutions and media as (re)producers of ageism (Lloyd-Sherlock, Ebrahim, McKee, and Prince 2016; Pritchard-Jones 2017). Media

shapes an ageist public opinion (Qazi and Shah 2018). Media as such affects how people perceive themselves and 'others'; it constructs categories that include and exclude people (Fraser et al. 2016; Kroon et al. 2019). Age, like religion, ethnicity, class, gender, etc. is one of those identity constructions that gives rise to ingroup and outgroup compositions (othering) – compositions that are based upon similarities and differences. Among other things, the construction of categories like age comes with derogatory language, as outgroups are typically discriminated (Edström 2018; Fraser et al. 2016; Gendron et al. 2016; Kroon et al. 2019). Fraser et al. (2016) expose 13 age-related stereotypes such as being incompetent, vulnerable, a burden on the economy or on others in Canadian print media. They outline the media's creation and maintenance of discursive discriminatory patterns against older adults. Gendron et al. (2016) observe that in social media old age is widely perceived as different (outgroup) while youth is perceived as positive (and ingroup).

Most research on ageism is on the describe discursive domination of older people appears strongly overrepresented. Westman (1991), however, points at the ageist domination of youth, as a systematic neglect of youth's interests. Westman (1991, 240) argues that juvenile ageism can be expressed in five different forms, namely when

children are ignored as inherent members of society with development needs as important as the needs and desires of adults; when children are segregated from public places and public media; when parenting is denigrated; when children are treated as adults; and when child-caring systems do not serve the interests of children.

Westman's argument has been widely confirmed, in research on the marginalization and exclusion of young people from public spaces (Moris and Loopmans 2019) and the criminalization of youth (Lepianka 2015a, 2015b; Levinsen and Wien 2011; Welch et al. 2002). Gendron et al. (2016) point at the complexity of ageist language, which includes unintended as well as well-intentioned ageist remarks, ranging from contempt, derogatory expressions to positive images of youth.

When it comes to media coverage on social activism led by young women and teenage girls, positive images may assume the form of a personality cult. Olesen (2016) shows the media construct of young girl heroism in the coverage of Malala Yousafzai. With her activism on education for girls, Malala has become a 'global political and injustice icon' (Olesen 2016, 308). Khurshid and Pitts (2019) emphasize that media coverage of Malala's activism in regard to her being a *young girl* coincides with the notion that 'adolescent girls have become ideal subjects of neoliberal development and are positioned as vulnerable subjects while also being portrayed as capable of eradicating poverty and global gender inequality' (Khurshid and Pitts 2019, 425). Such positive media constructions, however, may coincide with images of a vulnerable girl, particularly in regard to Malala's Islamic background (Khurshid and Pitts 2019; Qazi and Shah 2018). Malala is no exceptional case of the construction of young female heroism. In the past few years, young female activists have been nominated, and won, the Nobel Peace Prize. Malala Yousafzai was awarded in 2014; Nadia Murad was awarded in 2018. Greta Thunberg was nominated in 2019. Media coverage of youth activism takes place in a particular context of political challenges. For Malala Yousafzai, the context is gender inequality in a patriarchal society. For Nadia Murad, the context is the genocide of Yazidis by ISIL (and the extreme sufferings of Yazidi girls under ISIL rule). For Greta Thunberg, the context is the ecological crisis and the alleged failure of the hegemonic global

environmental governance regime – a patriarchal regime that enacts vested interests and climate skepticism (Ford 2003).

The context of youth activism is the hegemonic discourse on climate politics that represents the environmental governance regime that is marked by the enactment of climate skepticism (Ford 2003; Gencoglu and Yarkin 2019). Poortinga et al. (2011) find that climate sceptics are typically older individuals, who are politically conservative, hold traditional values and are from lower socio-economic background. Younger individuals, by contrast, tend to cherish self-transcendence and environmental values; and, particularly when they are from a higher socio-economic background, are less commonly climate sceptical (Poortinga et al. 2011). Whitmarsh (2011) adds that climate sceptics are more often men than women. In the German public setting, scholars have identified several climate skeptical German media reports and PR works of public institutions, independent of political ideology (Kaiser and Rhomberg 2016; Rahmstorf 2004). Rhomberg et al (2018) find that in Germany speakers communicate, and are aware of, the necessity of climate action, yet, speakers use the terms target and limit interchangeably, thereby blurring the meaning of the keywords in the discourse.

Our key theoretical assumption is that the news media presents young climate activists in an ageist fashion, so as to reinforce the exclusive hegemony of the established environmental governance regime over the youth climate movement. We expect that mainstream media tends to cover news in support of the status quo, in support of the hegemonic discourse on climate politics (Stegemann and Ossewaarde 2018). We expect that media coverage continues the new trend of portraying young girls as heroes of public activism – heroic portraits and positive images that are not devoid of ageist language. In how far climate skepticism functions as interplay in the media portrayals and the policy practice on phasing out of coal in Germany, which embodies the focal point of debate between German climate activists, media and the political scenery, remains to be discovered.

Methods

We apply critical discourse analysis (CDA) in which we incorporate cultural discourse studies (CDS) as outlined by Shi-xu (2016). CDA is driven by pressing social issues, in which minority groups face prejudices and discriminations (Van Dijk 1993). Through CDA we can ‘get more insights into the crucial role of discourse in the reproduction of dominance and inequality’ (Van Dijk 1993, 253). CDS is an analytical approach that explores culturally distinctive communication practices in different contexts. CDS allows us to ‘abolish the conventional and common binary notions of “text” and “context”’ (Shi-xu 2016, 3). In this vein, we perform a (CDA) of two of German newspapers’ coverages of youth climate activism, with the deliberate aim of getting more insight into the role of media discourse in the reproduction of ageist domination of youth (which takes the form of the discursive enactment of media images). CDS enables us explore German newspaper coverage of youth climate activism in the distinctively German context that is marked by the political challenge of phasing out coal.

We analyse German media narratives, which are journalese found in the two German newspapers, the *Frankfurter Allgemeine Zeitung* (FAZ) and the *die tageszeitung* (taz) (stylizes itself in small capitals only). Journalese as a term is used to comprehend the jargon of journalists, their dialectic and rhetoric. Both newspapers are so-called ‘quality papers’, which

are spread daily, nation-wide, offline as well as online. Due to the increasing use of online sources of information this is of interest. Additionally, both newspapers have the largest reach within their political stance and address a well-educated readership. The conservative FAZ noted addressing more than 850,000 readers each edition and two million visitors on FAZ.net daily (FAZ.NET 2020). The left-wing taz notes 207,000 readers each edition and more than one million unique users on taz.de (taz.de 2017). The study of two of the largest German newspapers with different political stances but similar target audience gives room to the two variables of interest, ageism and its patriarchal connotation, and the progressive youth climate movement, that fights conservative climate policies. The final report on phasing out of coal in Germany from January 2019 complements the chosen dataset of newspaper articles. To research an apparently common practice of climate skepticism that environmental linguistics indicate – which may link ageist newspaper discourse and current climate policy practice in Germany – the linguistic of the abstract on climate protection is in focus.

In performing the CDA, we constructed a coding scheme to discuss the ageist components of the media narratives, due to our deliberate aim of identifying derogatory language. The coding scheme represents theoretical findings on juvenile ageism and linguistic and rhetorical strategies that are identified as helpful in the construction of media representations (Lamb 2013, 344). We selected newspaper articles that portray the FFF movement and Greta Thunberg. The big media debate in Germany newspaper coverage is reflected in the articles we have gathered from 20 August 2018 until 1 May 2019. For this period, the student database WISO (2019b) shows that 16,222 press articles on the keywords FFF and Greta Thunberg have been released in newspapers worldwide. The database is free-to-use for academic staff and students of German universities. The German press is accountable for 13,355 of all these articles (WISO 2019a). In our initial attempts, we obtained, from the database WISO and the FAZ Archive, 228 articles from FAZ and 162 articles from taz. The choice to study two divers' newspapers only allowed us to check all of these 390 articles on content. We excluded articles under 100 words; we took them as too empty in substance for an analysis of discursive and dialectic elements. We also excluded letters to the editor or opinions by the public, as this is no journalese of the newspaper. We checked the content of the articles on reports that specifically discuss the FFF or Greta Thunberg. The pre-selection resulted in 71 articles from taz and 100 articles from FAZ. The articles were selected in regard to their title, for which three factors have been decisive. The title had to either directly or indirectly refer to the names Greta Thunberg or FFF, their climate protest, or their young age. The final selection includes 39 articles of taz and 59 of FAZ, leading to a total of 98 newspaper articles that were analysed in all detail. We present few rhetorical devices and linguistics as well as one longer excerpts of both newspaper's discourses in the next section, in order to justify and illustrate our argument. As the newspaper articles are originally published in the German language, excerpts have been translated by ourselves into English.

Media images of the FridaysForFuture and Greta Thunberg

Phasing-out coal is the key issue of German environmental governance and the youth climate activists. We retrace four ageist media images – pupil, absentee, dreamer, young heroine – that FAZ and taz discursively construct, in the context of the political

struggle of phasing out coal in Germany. Vested interests become explicit in the ageist language used, with German newspapers acting as a hegemon [Tables 1–3](#).

The pupils

The most striking media image that both FAZ and taz create throughout the discourse is the portrayal of the global FFF movement as a pupil-protest, with youth climate activists being presented as pupils (in 85 articles of the 98 in total). Both newspapers make great use of rhetorical devices like ‘A great advanced course in protest culture’ (taz, 56) or ‘On the road instead of the classroom’ (FAZ, 163) and argumentative strategies have been used in order to portray the youth climate activism in accord with their position as pupils. Being constructed as pupils, young climate activists are portrayed as *inherently different*. This categorizes the FFF as an outgroup, which is deleted as an actual actor from its sentences, strengthening its image of the domesticated pupil. How both newspapers engage in these strategies can be observed in the examples given on pages 11 and 12. The climate activists or the climate movement are removed from the sentences, and they are depicted according to the ‘pupil-being’. The use of this nomination directs the focus of the debate on their function as ‘pupils’, who are in the process of learning, instead of depicting them as what they are essentially doing in the situation, that is, protesting against the failure of the established environmental governance regime to address climate change and to phase out fossil energy, particularly coal, as quickly as possible. It diverts the debate from climate activism on to the youthfulness of the activists, that they are not yet fully educated, and neglects what the youth climate movement essentially aims and stands for, which is first of all climate action. Children’s interests are disregarded by both newspapers’ coverages. Furthermore, the ‘pupil’-image promotes subordination

Table 1. Coding scheme to study the use of ageist language.

Text analysis	Theoretical concepts	Code	Exemplary keywords
Content	Institutional juvenile ageism	Youth is subordinated	Inferior, uninformed, inexperienced
		Youth does not belong in public	Out of place, illegitimate, misguided
		Parenting is a burden	Exhausting, stressful, demanding
		Youth is treated as adults	Women, men, immature
		Youth's interests are minor	Unimportant, unrealistic, irrelevant
	Derogatory language	Youngsters have negative characteristics	Childish, naive, bad
		Youth is different	They ≠ we, the children, youth
	Outgroup discrimination	Being young is negative	Too young, only ... aged, childish
		Being old is positive	Wise, manner, knowledgeable
		Young people do have certain characteristics	<i>To be explored</i>
Linguistic and rhetorical strategies	Predication	Functionalization (actor named as what he/she/it does)	<i>To be explored</i>
		Abstraction (actor named as the ‘problem’ may relate to the her/him/it)	<i>To be explored</i>
		Spatialization (actor named as what place may be referred to it/her/him)	<i>To be explored</i>
		Utterance autonomization (actor named as what he/she/it claims)	<i>To be explored</i>
		Instrumentalization (actor named as a mechanism applicable to her/him/it)	<i>To be explored</i>
	Nomination	metaphors, hyperboles, comparisons	<i>To be explored</i>
	Rhetorical elements		

Table 2. Media images of the youth climate movement and Greta Thunberg.

Media image	Total Code frequency// article count	Frankfurter Allgemeine Zeitung Code frequency// article count	die tageszeitung Code frequency// article count
The pupils <i>pupils</i> <i>pupil strike</i>	383// in 85 articles	236// in 55 articles	147// in 30 articles
The absentees <i>compulsory education law</i> <i>Skip school</i>	64// in 29 articles	44// in 19 articles	20// in 10 articles
The dreamers unwarranted claims unrealistic claims not well thought (too) young	48// in 21 articles	38// in 14 articles	8// in 7 articles
The personality cult of Greta Thunberg <i>The hero</i> <i>Young girl</i>	175// in 71 articles	100// in 43 articles	75// in 28 articles

of the young group, that is being active, and creates an inferior position for them based on their alleged ignorance (they still need to go to school). Likewise, the pupil image enforces what Westman (1991) calls children's segregation from public spaces: newspapers signal that children are pupils who are to be found at school.

The absentees

In FAZ and taz media narratives, journalists portray the young climate activists in terms of skipping school, which makes their activism a form of absenteeism (in 29 articles of the total of 98). In the construction of the image of the absentee, FAZ and taz frequently refer to the compulsory education law. To question whether it is legitimate to violate the education law (skipping school) for purpose of protest, mildly criminalize the youth climate activists. How both newspapers engage in this image creation becomes visible in the examples given later (11–12). In addition, the global FFF movement is represented as absentee through the strategic use of abstract expressions and rhetorical devices, such as 'Absenteeism for Future' (FAZ, 155). As in the image of the pupil, also the absentee construct locates the young climate activist in school rather than in public space. And as with the image of the pupil, the image of the absentee as well directs the focus and the issue of debate away from the actual interests of the youth movement. Within this construction, the interests of the young climate activists are disregarded – and their interests do not equal the interests of the public system that aims for education of the young. Due to the immanent references to the breaching of the law and the outlining of the 'illegal protests', the coverage reinforcement of the absentee image is ageist, as it segregates youth from public places. The absentee image delegitimizes the public protests and argues that pupils are not eligible for the basic human right to demonstrate when they want to. With that enactment, young people are constructed as an outgroup, a different group that have negative (law-breaking) characteristics. Here, this image does not only promote 'othering', but it also facilitates the picture of a criminal 'other' who upsets order. The image of the absentee facilitates negative perceptions of the newspaper readers on the youth climate movement, as the focus is directed on an *indecent youth*. Such framing is

**Table 3.** Data collection and dataset.

No.	Newspaper	Article (title and weblink)	(Pre-)selected
1	taz	Erwachsene haben nicht so viel Zukunft	
2		Italiens <i>Jugend</i> gibt Gretas Mission starken Linksdrall https://www.wiso-net.de/document/TAZ__T20192004.5587005/hitlist/0?all=1	x
3		Sie haben es nicht verkackt!	
4		Das ist regenerative Kultur	
5		Auf sie mit Gebrüll	
6		Das Dilemma der zukünftigen Weltentdecker	
7		<i>Future für wen?</i> Nicht nur für die Elite https://www.wiso-net.de/document/TAZ__T20191804.5589135/hitlist/0?all=1	x
8		Die Alten lassen die Jungen im Stich https://www.wiso-net.de/document/TAZ__T20191804.5586820/hitlist/25?all=1	x
9		Aufstand ums Klima https://www.wiso-net.de/document/TAZ__T20191804.5586821/hitlist/25?all=1	x
10		Mit Greta, aber radikaler https://www.wiso-net.de/document/TAZ__T20191604.5588500/hitlist/25?all=1	x
11		Greta, Jesus und die Klimakatastrophe https://www.wiso-net.de/document/TAZ__T20191504.5584963/hitlist/25?all=1	x
12		Die fetten Jahre sind vorbei	
13		Es war wieder <i>Friday</i> https://www.wiso-net.de/document/TAZ__T20191304.5587444/hitlist/25?all=1	x
14		Being Greta Thunberg https://www.wiso-net.de/document/TAZ__T20191204.5584889/hitlist/25?all=1	x
15		Esther Slevogt betrachtet das Treiben auf Berlins Bühnen	
16		<i>Future ohne Fridays?</i> https://www.wiso-net.de/document/TAZ__T20191004.5583928/hitlist/25?all=1	x
17		Komplimente reichen Aktivist*innen nicht https://www.wiso-net.de/document/TAZ__T20190904.5583819/hitlist/50?all=1	x
18		Wir müssen eben Prioritäten setzen	
19		Streik mit Teach-in	
20		Verzichten wir – auf diese Regierung	
21		Dumbledore wouldn't let this happen	
22		Berlin feiert Greta https://www.wiso-net.de/document/TAZ__T20193003.5581752/hitlist/50?all=1	x
23		Jeder kann Greta sein https://www.wiso-net.de/document/TAZ__T20193003.5581880/hitlist/50?all=1	x
24		Fünf Fragen zur Zukunft	
25		Größer als die 68er	
26		Gute Nachricht wäre: #WiralleforFuture https://www.wiso-net.de/document/TAZ__T20192903.5584044/hitlist/50?all=1	x
27		Schlaue linke Greta-Fans https://www.wiso-net.de/document/TAZ__T20192803.5581517/hitlist/50?all=1	x
28		Lieber Schule schwänzen als nichts fürs Klima tun! https://www.wiso-net.de/document/TAZ__T20192703.5582939/hitlist/50?all=1	x
29		Eltern wollen keine Sanktionen	
30		Tausend fürs Klima https://www.wiso-net.de/document/TAZ__T20192303.5582552/hitlist/75?all=1	x
31		Fieses Schüler-Dilemma	
32		Thunberg kommt nach Berlin https://www.wiso-net.de/document/TAZ__T20192003.5575635/hitlist/75?all=1	x
33		Das ist politische Feigheit vor der Sympathiewelle	
34		Angekettet for future https://www.wiso-net.de/document/TAZ__T20191903.5578654/hitlist/75?all=1	x
35		Greta und Barbie https://www.wiso-net.de/document/TAZ__T20191803.5578527/hitlist/75?all=1	x
36		Anders als die anderen	
37		Radikal angepasst	
38		Große Geste in kleinen Städten	
39		Fünfmal mehr als erwartet	
40		Wie kommen wir uns näher?	
41			x

(Continued)

Table 3. Continued.

No.	Newspaper	Article (title and weblink)	(Pre-)selected
42		Make the World <i>Greta</i> again https://www.wiso-net.de/document/TAZ__T20191603.5577796/hitlist/75?all=	
43		Panik können wir uns nicht leisten https://www.wiso-net.de/document/TAZ__T20191603.5577705/hitlist/75?all=	x
44		Nehmt <i>Greta Thunberg</i> Ernst https://www.wiso-net.de/document/TAZ__T20191403.5577934/hitlist/100?all=	
45		Kostümierte Kackhaufen https://www.wiso-net.de/document/TAZ__T20191403.5578106/hitlist/100?all=	
46		Weltretter mit Hasenherz https://www.wiso-net.de/document/TAZ__T20191403.5578109/hitlist/100?all=	
47		Kostümierter Kackhaufen https://www.wiso-net.de/document/TAZ__T20191403.5578232/hitlist/100?all=	
48		Wir brauchen die, die jetzt im Bundestag sitzen https://www.wiso-net.de/document/TAZ__T20190203.5574019/hitlist/100?all=	
49		Sie sind jung und sie brauchen die Welt https://www.wiso-net.de/document/TAZ__T20190203.5574064/hitlist/100?all=	x
50		Proteste weltweit am Friday for Future https://www.wiso-net.de/document/TAZ__T20190203.5574432/hitlist/100?all=	x
51		Greta global https://www.wiso-net.de/document/TAZ__T20192702.5572517/hitlist/125?all=	x
52		Schulstreik begeistert HochschullehrerInnen https://www.wiso-net.de/document/TAZ__T20192302.5572897/hitlist/125?all=	x
53		Greta Thunberg – der Star, der keiner sein will https://www.wiso-net.de/document/TAZ__T20192302.5572925/hitlist/125?all=	x
54		Mit <i>Greta</i> und den Eltern https://www.wiso-net.de/document/TAZ__T20191003.5574432/hitlist/100?all=	x
55		Mit <i>Greta</i> und den Eltern https://www.wiso-net.de/document/TAZ__T20191003.5574432/hitlist/100?all=	x
56		Ganz normal dabei https://www.wiso-net.de/document/TAZ__T20192702.5572517/hitlist/125?all=	x
57		Warum kritisieren wir Kinder, die für den Erhalt des Planeten auf die Straße gehen? https://www.wiso-net.de/document/TAZ__T20192302.5572897/hitlist/125?all=	x
58		Ein prima Leistungskurs in Protestkultur https://www.wiso-net.de/document/TAZ__T20192302.5572925/hitlist/125?all=	x
59		Politischer Einsatz? Passt PolitikerInnen eher gar nicht https://www.wiso-net.de/document/TAZ__T20190102.5569721/hitlist/125?all=	x
60		Lernziel verfehlt https://www.wiso-net.de/document/TAZ__T20191502.5570360/hitlist/125?all=	x
61		Hüpfen gegen die Kohle https://www.wiso-net.de/document/TAZ__T20191302.5569275/hitlist/125?all=	x
62		Achtung, hier kommt mein Kind! https://www.wiso-net.de/document/TAZ__T20191302.5569275/hitlist/125?all=	x
63		Fridays for Future: Druck von oben https://www.wiso-net.de/document/TAZ__T20190102.5569721/hitlist/125?all=	x
64		Torben Becker sichtet die sozialen Bewegungen der Stadt https://www.wiso-net.de/document/TAZ__T20192601.5568204/hitlist/150?all=	x
65		Hass und Hetze https://www.wiso-net.de/document/TAZ__T20192401.5565304/hitlist/150?all=	x
66		Mehr Druck ist hilfreich https://www.wiso-net.de/document/TAZ__T20191901.5564031/hitlist/150?all=	x
67		Demo fürs Klima https://www.wiso-net.de/document/TAZ__T20192401.5565304/hitlist/150?all=	x
68		Irgendjemand muss das Klima ja retten https://www.wiso-net.de/document/TAZ__T20191901.5564031/hitlist/150?all=	x
69		25,000 SchülerInnen streiken fürs Klima https://www.wiso-net.de/document/TAZ__T20191901.5564031/hitlist/150?all=	x
70		Endspiel um das Abkommen https://www.wiso-net.de/document/TAZ__T20180312.5553074/hitlist/150?all=	x
71		Klimastreik bewegt die Welt https://www.wiso-net.de/document/TAZ__T20180312.5553074/hitlist/150?all=	x
72	FAZ	Erst 15, aber knallhart: Die Schülerin Greta Thunberg streikt in Stockholm fürs Klima https://www.wiso-net.de/document/TAZ__T20182708.5528023/hitlist/150?all=	x
73		Selbstherrlich https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190419_6148763&token=598ddf2e-c00d-4015-8586-4b227be80c1d&p._scr=faz-archiv&p.q=greta+thunberg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=	x
74		Die Welt ist gar nicht so übel https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190419_6148763&token=598ddf2e-c00d-4015-8586-4b227be80c1d&p._scr=faz-archiv&p.q=greta+thunberg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=	x
75		Müllberg auf dem Römerberg https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190419_6148763&token=598ddf2e-c00d-4015-8586-4b227be80c1d&p._scr=faz-archiv&p.q=greta+thunberg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=	x
76		Die Revolution auf dem Teller https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190419_6148763&token=598ddf2e-c00d-4015-8586-4b227be80c1d&p._scr=faz-archiv&p.q=greta+thunberg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=	x
77		Der Unrat anderer Leute eingetütet https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190419_6148763&token=598ddf2e-c00d-4015-8586-4b227be80c1d&p._scr=faz-archiv&p.q=greta+thunberg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=	x

(Continued)

Table 3. Continued.

No.	Newspaper	Article (title and weblink)	(Pre-)selected
78		30&p._ts=1562069746307&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0 Schüler sammeln freiwillig Müll auf Frankfurts Straßen	
79		Er lächelte und lachte die ganze Zeit	
80		Anderer Städte – Gleiche Nöte	
81		Greta Thunberg trifft auf Papst Franziskus https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190415_6141982&token=562f479a-2abf-42ca-a968-d36fb5ef331f&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=20&p._ts=1562069864563&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
82		Demonstrieren nur außerhalb der Unterrichtszeit https://www.faz-biblionet.de/faz-portal/document?uid=RMO_FDA201904135686076&token=e2c3544b-5173-4475-8974-6a04b1a38b0e&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=30&p._ts=1562069899426&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
83		Wie viel kostet es mich, das Klima zu retten?	
84		Unser Abdruck	
85		Bauträger Instone bietet Schülern von "Fridays for Future" Gespräch an https://www.faz-biblionet.de/faz-portal/document?uid=RMO_FDA201904125685052&token=eb15bef3-7a93-4ae5-ad1-715c237d3647&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=30&p._ts=1562069926616&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
86		Hessens Kultusminister kritisiert Schulausfall durch Klimademos https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190412_6137866&token=eafe8cc7-7024-407a-b8e9-4969759bc94a&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=30&p._ts=1562069943059&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
87		Protestierer mahnen Luftfahrt zur Eile	
88		Gretas Protest überfordert uns https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190411_6136616&token=21a2cc4c-aa3e-408e-bc44-0b3dc6fdbb09&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=30&p._ts=1562069961295&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
89		Schüler fordern Nettonull bis 2035 https://www.faz-biblionet.de/faz-portal/document?uid=FAZ_FD201904095681769&token=d5675b9b-b1ed-4528-a4ae-85376a0e9013&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=40&p._ts=1562069982997&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
90		CDU sucht Gespräch mit Schülerdemonstranten https://www.faz-biblionet.de/faz-portal/document?uid=FAZ_FD201904095682058&token=de19bdae-09c3-4f82-86bc-267b0c82fc95&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=40&p._ts=1562069995479&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
91		Eine Warnung aus dem Dinosaurier-Saal	
92		Das sind die Forderungen der "Fridays for Future"-Demonstranten https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190408_6130706&token=f216d8cd-0c0d-4413-921e-43e4d68fb45b&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=40&p._ts=156207001158&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
93		Schüler demonstrieren für "Grüne Lunge" https://www.faz-biblionet.de/faz-portal/document?uid=RMO_FDA201904065680630&token=bf8895ea-372d-41dd-86d9-454fa1dd01ce&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=40&p._ts=1562070029400&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x

(Continued)

**Table 3.** Continued.

No.	Newspaper	Article (title and weblink)	(Pre-)selected
94		Ich bin fassungslos, das <i>Schulschwänzen</i> heiliggesprochen wird https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190406_6127432&token=441db09b-ec21-41a3-9d2a-3848818cf46b&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=40&p._ts=1562070045331&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
95		Baerbock fordert von Merkel Regierungserklärung zum Klimaschutz	
96		Greta Thunberg ist ein Geschenk https://www.faz-biblionet.de/faz-portal/document?uid=RMO_FDA201904045677735&token=ef0fed0d-d367-4e41-b80b-0fc12fbcc4f&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=40&p._ts=1562070062794&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
97		Greta und der Geist der Utopie https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190401_6118401&token=fb5f0839-edee-43c7-95de-6ef153023f5b&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=50&p._ts=1562070121057&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
98		We will rock you	
99		Thunberg in Berlin: Das ist erst der Anfang https://www.faz-biblionet.de/faz-portal/document?uid=FAZ_FD3201903305674726&token=3b54770a-bfcc-4cf6-b217-198a8444fdcc&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=50&p._ts=1562070139416&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
100		Wie Greta, Johanna und Malala zu Gesichtern von Bewegungen wurden https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190330_6116717&token=f5b41e77-fed9-4bc8-8666-9a20f5077545&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=60&p._ts=1562070157611&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
101		Wir stehen an einem Scheideweg unserer Geschichte	
102		Greta ist die Beste https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190329_6114861&token=c643196a-f878-4c22-a919-bf5962458efd&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=60&p._ts=15620701717959&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
103		In einer Krise muss man sein Verhalten ändern	
104		Mit Kabarettisten doof denken	
105		Klimastreik bei Volkswagen https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190323_6104735&token=1976e0ef-fab3-4e9e-95c0-e638c527d698&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=60&p._ts=1562070211441&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
106		Mehr Daniel Düsentrrieb wagen	
107		Der Greta-Effekt https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190322_6103010&token=de55c1ac-f28c-420c-b8a2-26c0f1bcbe1b&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=70&p._ts=1562070232259&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
108		Note 6	
109		Warum Greta Thunberg jetzt "Atomlobbyismus" vorgeworfen wird https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190320_6099744&token=c57094fb-e5dc-48a6-8eb2-2f57a6a65aba&p._scr=faz-archiv&p.q=warum+greta+thunberg+atomlobbyismus&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=156207041393&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
110		Protestsiegel aufnehmen	
111		Forscher stützen Klimaproteste https://www.faz-biblionet.de/faz-portal/document?uid=FAZ_FD2201903165662746&token=9dd625b9-5028-4717-9b76-6ba6518f6888&p._scr=faz-	x

(Continued)

Table 3. Continued.

No.	Newspaper	Article (title and weblink)	(Pre-)selected
112		archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=70&p._ts=1562070305351&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	
113	Meine Familie fliegt schon gerne in den Urlaub <i>Am Freitagmorgen wird die Welt gerettet</i>	https://www.faz-biblionet.de/faz-portal/document?uid=RMO__FDA20190316_6093170&token=d011a5b1-5e2e-463a-8913-e43acdac6ec6&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=80&p._ts=1562070339416&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
114	Wie tickt Greta Thunberg? https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190316_6093170&token=961942a3-c916-4fec-a245-a8df81418f88&p._scr=faz-archiv&p.q=wie+tickt+greta&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=156207077114&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x	
115	Die Europäische Union soll bis 2050 klimaneutral sein		
116	Schulämter fordern Sanktionen		
117	Die Profis sind da		
118	Die <i>Schülerdemos</i> stellen den Kohlekompromiss infrage https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190315_6091548&token=41566f1c-f294-459d-9e84-104cd10fed1b&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=80&p._ts=1562070382193&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x	
119	Greta inspiriert dazu, es ihr gleichzutun https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190315_6090936&token=20640a20-8f16-4dd4-a3ae-f39f17c870b7&p._scr=faz-archiv&p.q=greta+inspiriert&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562070700839&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x	
120	Schüler in mehr als 100 Staaten demonstrieren für mehr Klimaschutz https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190315_6090936&token=d7b73c72-e971-4a8c-813a-cd9fc086351e&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=80&p._ts=1562070402155&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x	
121	Wir wollen eure Hoffnung nicht. Wir wollen, dass ihr euch uns anschließt Wir schwänzen nicht, wir streiken		
122	https://www.faz-biblionet.de/faz-portal/document?uid=RMO__FDA201903145659705&token=bf369448-e44d-4446-8b7d-0a7b6409d948&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=90&p._ts=1562070429830&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x	
123	Lehrer-Gewerkschaft lehnt Sanktionen gegen protestierende Schüler ab https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190314_6088663&token=1c7b6cee-a5f4-4452-8d21-8b2ec92ae166&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=90&p._ts=1562070445248&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x	
124	Greta Thunberg für Friedensnobelpreis vorgeschlagen https://www.faz-biblionet.de/faz-portal/document?uid=FAZN__20190314_6088326&token=86bd4561-1ebd-4d80-bc48-e4194dc4a89e&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=90&p._ts=15620704065977&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x	
125	Klimaschutz im Unterricht Klimadebatte für Jugendliche		
126	https://www.faz-biblionet.de/faz-portal/document?uid=RMO__FDA201903135654880&token=93ced663-a066-420b-a160-172c444a4af4&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=90&p._ts=1562070478578&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x	
127	Das ist eine Sache für Profis Schulstreiks mit 25 000 Teilnehmern erwartet	https://www.faz-biblionet.de/faz-portal/document?uid=RMO__FDA201903135654880&token=93ced663-a066-420b-a160-172c444a4af4&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=90&p._ts=1562070478578&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x

(Continued)

**Table 3.** Continued.

No.	Newspaper	Article (title and weblink)	(Pre-)selected
129		FDA201903095656826&token=a987d0be-c2ff-49ef-add0-a25d31c71f01&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=90&p._ts=1562070503778&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	
130	Schlotternde Beine und ein Ausflug in den Chemieunterricht <i>Kolossale Jugend</i>	https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190309_6080226&token=c72d543b-f88f-4384-add1-f9cf690eabb0&p._scr=faz-archiv&p.q=kolossale+jugend&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562070675211&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
131	Ob <i>Schulstreiks für das Klima</i> in Ordnung sind	https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190308_6076847&token=c5382777-bc3e-4f9e-bea5-490d6bbfd7b7&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=100&p._ts=1562070526364&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
132	Steinmeier lobt <i>Schülerdemos für Klimaschutz</i>	https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190308_6078896&token=5618635e-ab8d-4e73-8de3-adc7f9dde41c&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=100&p._ts=1562070539766&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
133	Hessens <i>Schüler rufen zu landesweiter Klima-Demo</i> auf	https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190308_6078619&token=d05ca162-7e7b-42ae-8d08-e91eeeaa8fb7&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=100&p._ts=156207055467&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
134	Frauen, die mehr wollen		
135	Hasskommentare als gutes Omen		
136	In Panik mit <i>Greta</i>	https://www.faz-biblionet.de/faz-portal/document?uid=FAZ_FD120190325648531&token=8c2e7950-15fe-4caa-abcf-6829dc8c6f1b&p._scr=faz-archiv&p.q=in+panik+mit+greta&p.source=&p.max=10&p.sort=&p.offset=10&p._ts=1562070652944&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
137	Die <i>Jugend lehnt sich auf</i>	https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190302_6068905&token=4bf7b37d-824c-4afe-a90d-42067b89f3d4&p._scr=faz-archiv&p.q=die+jugend+lehnt+sich+auf&p.source=&p.max=10&p.sort=&p.offset=10&p._ts=1562070845289&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
138	Merkel lobt <i>Schülerdemos</i>	https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190302_6068538&token=cf60b7ba-9409-4f0d-b571-18302a6867b2&p._scr=faz-archiv&p.q=merkel+lobt+schülerdemos&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562070877895&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
139	Karliczek lehnt <i>Demonstrieren in der Schulzeit</i> ab	https://www.faz-biblionet.de/faz-portal/document?uid=FAZ_FD3201903015649758&token=61efc005-8edc-4eda-aa56-24281a60acf6&p._scr=faz-archiv&p.q=karliczek+lehnt+ab&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562070904050&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
140	Applaus für <i>Greta</i> , Buhrufe für Merkel	https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190301_6066961&token=221a075e-2c9d-45f5-a204-eb35e7d8a9fa&p._scr=faz-archiv&p.q=greta+thunbeg+oder+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=100&p._ts=1562070589599&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
141	Make earth cool again!		
142	Das rechtfertigt nicht das <i>Schulschwänzen</i>	https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190228_6065462&token=3c30908c-cba5-4b96-8be5-a23692599fad&p._scr=faz-archiv&p.q=%22das+rechtfertigt+nicht+das+schulschwänzen%22&p.source=&p.max=10&p.sort=&p._ts=1562070589599&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x

(Continued)

Table 3. Continued.

No.	Newspaper	Article (title and weblink)	(Pre-)selected
143		offset=0&p._ts=1562070971260&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0 Klimaaktivistin Greta Thunberg kommt nach Hamburg https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190226_6061248&token=f7bddd-8d77-4672-84d2-b5ea11c08820&p._scr=faz-archiv&p.q=klimaaktivistin+greta+thunberg+kommt+nach+hamburg&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562070934651&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
144		Wer hat Angst vor Greta? https://www.faz-biblionet.de/faz-portal/document?uid=FAZ_FD1201902255646199&token=b3e09fb-fb42-4a7f-bcc1-a04a2429c0d3&p._scr=faz-archiv&p.q=wer+hat+angst+vor+greta&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562070997070&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
145		Die Greta Thunberg aus Hattersheim https://www.faz-biblionet.de/faz-portal/document?uid=RMO_FDA201902255646360&token=e8b1b48c-9af3-465d-933d-ac27a676a2db&p._scr=faz-archiv&p.q=die+greta+thunberg+aus+hattersheim&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562071017789&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
146		Protest am Freitag https://www.faz-biblionet.de/faz-portal/document?uid=RMO_FDA201902225644489&token=884107ee-5942-4898-8299-172578cc250c&p._scr=faz-archiv&p.q=protest+am+freitag+fridays+for+future&p.source=&p.max=10&p.sort=&p.offset=10&p._ts=1562071062574&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
147		Von Autisten mehr Sachlichkeit lernen	
148		Friss Tofu, du Würstchen	
149		Für Tausende Schüler ist wieder ein freier Friday https://www.faz-biblionet.de/faz-portal/document?uid=FAZ_FD3201902165640216&token=99cbcf3e-3aee-4236-9ad4-6ae2633ebe87&p._scr=faz-archiv&p.q=für+tausende+schröder+ist+wieder+ein+freier+friday&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562071158460&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
150		Grüne, Klimaschützer und Vielflieger	
151		Wir streiken, bis ihr handelt https://www.faz-biblionet.de/faz-portal/document?uid=RMO_FDA201902155638211&token=f392eee8-76b8-47f4-a71a-f6cd414aa083&p._scr=faz-archiv&p.q=%22wir+streiken%2C+bis+ihre+handelt%22&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562071187734&p.DT_from=20.08.2018&p.DT_to=01.05.2019&p.timeFilterType=0	x
152		Von Demokratie und Demonstrationen	
153		Die Welt, wie sie ihr gefällt https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190211_6036155&token=a75843b5-f378-4a85-9de4-58c35467d1eb&p._scr=faz-archiv&p.q=%22die+welt%2C+wie+sie+ihre+gefällt%22&p.source=FAZN&p.max=10&p.sort=&p.offset=0&p._ts=1562071446534&p.DT_from=01.01.2019&p.DT_to=01.03.2019&p.timeFilterType=0	x
154		Ziemiank spottet über Klimaaktivistin Thunberg https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190210_6033857&token=13a186a9-ae83-4d2d-be93-9156a510c619&p._scr=faz-archiv&p.q=ziemiank+spottet+über+klimaaktivistin+thunberg&p.source=FAZN&p.max=10&p.sort=&p.offset=0&p._ts=1562071472600&p.DT_from=01.01.2019&p.DT_to=01.03.2019&p.timeFilterType=0	x
155		Schwänzen für Future https://www.faz-biblionet.de/faz-portal/document?uid=RMO_FDA201902095633311&token=60f56f4a-403d-4551-ac89-33fad329aa2e&p._scr=faz-archiv&p.q=schwänzen+for+future&p.source=&p.max=10&p.sort=&p.offset=30&p._ts=1562071884729&p.DT_from=01.11.1949&p.timeFilterType=0	x
156		Die große Abholung	
157			x

(Continued)

**Table 3.** Continued.

No.	Newspaper	Article (title and weblink)	(Pre-)selected
158		<i>Klimaschutz entbindet nicht von Schulpflicht</i> https://www.faz-biblionet.de/faz-portal/document?uid=RMO_FDA201902085632599&token=828da19e-cf7-4bf5-bd82-d9636a88050c&p._scr=faz-archiv&p.q=%22klimaschutz+entbindet+nicht+von+Schulpflicht%22&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562072235521&p.DT_from=01.11.1949&p.timeFilterType=0	x
159		<i>Marburger OB schickt Einladung an Klimaaktivistin</i> https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190208_6031452&token=7e04d48d-3e10-457b-b6c0-deef2f8ce740&p._scr=faz-archiv&p.q=Marburger+OB+schickt+Einladung+an+Klimaaktivistin&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562071942952&p.DT_from=01.11.1949&p.timeFilterType=0	x
160		<i>AfD kritisiert Schüler-Demos</i> https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190207_6029152&token=f97a048a-bc43-4b20-be98-b789dc844c998&p._scr=faz-archiv&p.q=AfD+kritisiert+Schüler-Demos&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562071966535&p.DT_from=01.11.1949&p.timeFilterType=0	x
161		<i>Die Selbstgefälligkeit des Umwelt-Weltmeisters</i>	
162		<i>Für Eisbären und für Holland</i>	
163		<i>Schüler protestieren gegen Klimapolitik</i> https://www.faz-biblionet.de/faz-portal/document?uid=RMO_Auf_der_Straße_statt_im_Klassenzimmer&token=e388bd9c-6fb8-42a4-af44-de63ac4ce05c&p._scr=faz-archiv&p.q=schüler+protestieren+gegen+klimapolitik&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562071992473&p.DT_from=01.11.1949&p.timeFilterType=0	x
164		<i>Schüler protestieren gegen Klimapolitik</i> https://www.faz-biblionet.de/faz-portal/document?uid=RMO_Protest_am_Zeugnistag&token=9702a4f3-f84a-43c0-9053-ba0966e70a29&p._scr=faz-archiv&p.q=protest+am+zeugnistag&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562072016688&p.DT_from=01.11.1949&p.timeFilterType=0	x
165		<i>Es bringt ja nichts, für eine Zukunft zu lernen, die es nicht gibt</i> https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190125_6008447&token=3c9327b8-0f72-47cf-9e68-2a7eaf40674b&p._scr=faz-archiv&p.q=%22es+bringt+ja+nichts%2C+für+eine+zukunft+zu+lernen%2C+die+es+nicht+gibt%22&p.source=&p.max=10&p.sort=&p.offset=0&p.searchIn=Tl&p._ts=1562072083861&p.DT_from=01.11.1949&p.timeFilterType=0	x
166		<i>Wir fordern einen Kohleausstieg bis spätestens 2030</i> https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190125_6006356&token=75e269b2-3310-44df-9ebf-bec79d3ca96c&p._scr=faz-archiv&p.q=%22Wir+fordern+einen+Kohleausstieg+bis+spätestens+2030%22&p.source=&p.max=10&p.sort=&p.offset=0&p._ts=1562072129879&p.DT_from=01.11.1949&p.timeFilterType=0	x
167		<i>Mit dem Privatjet zur Klimarettung</i>	
168		<i>Schulstreik für das Klima</i> https://www.faz-biblionet.de/faz-portal/document?uid=RMO_Mit_dem_Privatjet_zur_Klimarettung&token=FDA201901195615575&token=39929938-758b-4647-9f45-865ff84aa15d&p._scr=faz-archiv&p.q=schulstreik+für+das+klima&p.source=&p.max=10&p.sort=&p.offset=30&p._ts=1562072161872&p.DT_from=01.11.1949&p.timeFilterType=0	x
169		<i>Schüler demonstrieren gegen Klimapolitik</i> https://www.faz-biblionet.de/faz-portal/document?uid=FAZN_20190118_5995064&token=3cf3ddc8-43ee-4d5d-abd4-9adfd9c9ad87&p._scr=faz-archiv&p.q=schüler+demonstrieren+gegen+klimapolitik&p.source=&p.max=10&p.sort=&p.offset=10&p._ts=1562072204993&p.DT_from=01.11.1949&p.timeFilterType=0	x
170		<i>Ihr seid nicht erwachsen genug, die Wahrheit zu sagen</i>	

characterized by an ageist language that is highly deprecatory and negative in character, of the sort that Nuessel (1982) and Gendron et al. (2016) encounter with regard to ageist representations of older adults. The language used in the construction of the youth climate activist as absentee – in terms like ‘skipping school’, ‘wagging school’, ‘truancy’ or ‘absenteeism’ – puts, in line with Lepianka’s findings (2015a, 2015b), a negative spin on the youth climate movement and their climate activism.

The dreamers

The ‘dreamer’ is a media image that we find frequently implicitly and indirectly asserted in the FFF coverage (in 21 of 98 articles under study). It is created by reporting on climate activists who are (too) young and did not think well about their claims or by reporting on their claims as being unwarranted and unrealistic. By far mostly in FAZ coverage, the image is created. We observe frequently that claims of the youth climate movement are presented as being unwarranted, as they base upon campaigning capability and agitprop that slide over the diversity of interests (FAZ, 136). This image creation becomes apparent as the addressee is deleted from the sentence here: the young climate activists are not portrayed as an actor. Activists are presented independent of their climate claims, pin-pointing at public activism which is misplaced in today’s diverse claims on climate action. The two excerpts of newspapers discourses on pages 11 and 12 exemplify this debate. For example in FAZ (105), this image is extended by coverage that hints at unreality of activists claims, as the FFF movement is named ‘camp of eco-friends’ and ‘the Greenies’, when the FFF got support by Herbert Diess, chairman of the board of Volkswagen AG and VW Passenger Cars brand. The name FFF movement is replaced by a nomination, which refers to the environmentally awareness of young people and deletes the actor from the sentences. The awareness of climate activists on climate action is exaggerated in the final sentence of the article to a utopian dream of Diess never getting into a car again. In addition, both newspapers engage in strategies that explain activists as youngsters who have as yet not thought well about their own claims. As we can observe in the taz example given later, activism is argued to be not very wide-reaching or not permeating activists’ life. What becomes apparent in the citations below too, is that youth climate activists are portrayed in reference to stereotypes of young people or ‘our children’ (*unsere Kinder*). Here, the journalists make use of known stereotypes that provoke associations of the youth for the reader and subordinate them under adults. It directs focus on a potential flaw of young people: of not knowing enough and not taking things serious due to being a young pupil. Certainly, this gives room to question seriousness and legitimacy of the movement’s science-based claims and thereby facilitates judging the FFF movement based on age of the protesters instead of specific founded reasons.

The young heroine

In regard to our findings on the FFF coverage, it is of certain interest that Greta Thunberg is widely and creatively discussed in the debate. She is typically presented as a young girl who heroically initiated the youth climate movement. This construct of Greta Thunberg as an icon could be found in 71 articles of 98 analysed ones. FAZ and taz both create certain iconicity and heroism of Greta Thunberg by the use of predication and nominations, which present

her as a role model, as a leader, and as an initiator of youth climate activism. The iconicity of Greta Thunberg is established by FAZ and taz portraying her as an ideal example of green-minded behaviour. However, we also find heroism and iconicity of Greta Thunberg created by a wide use of rhetorical elements. She is compared to prominent and influential personalities, for example to Nobel Laureate in Economic Sciences Elinor Ostrom, Donald Trump, or Abba. Thereby, the iconicity of Greta Thunberg appears in a very abstract and exaggerated manner, which is far from reality and again creating certain distance. Furthermore in taz it is evident that the rhetoric tends to create a messianic coverage and sanctification of her. This is found in citations like 'Gretas mission' (2) 'Greta, Jesus and the climate catastrophe' (11). The youth aspect seems relevant in this image creation too. The young girlhood, that is part of this 'young girl heroism', is mainly created by the newspapers' nominations and predictions of her as either young girl or teeny or as a pupil. The categorization of Greta as young girl and the nomination of her as 15-year-old girl shows that she is portrayed from the specific angle of a young girl, in a similar way as Malala Yousafzai has been presented in media discourses. Such coverage facilitates the perception of Greta Thunberg as different, potentially as 'out-group' in terms of her youthfulness. This goes in line with Gendron et al.'s (2016) notion of a medial contribution to out-grouping. The images of the global FFF movement apply to Greta Thunberg as well. We take upon our previous discussion of findings here and do not repeat the paternalistic but inherently ageist language use here. Although presented as an icon, she is not seen as a separate case of the youth climate movement. This gives us room to discuss a certain case, which is that yet, with the imaging of Greta Thunberg, the three images of the FFF movement become personalized.

It is most striking, that in several FAZ articles she is held responsible for the 'absenteeism' of climate activists, as 'They [the protests] trace back to the Swedish pupil Greta Thunberg who called for skipping school on Fridays to draw attention to urging issues' (FAZ, 162) or 'Who made it that her comment [Greta Thunberg] on the German coal compromise is not only widespread but she, a 16-year-old Swede, beguiled the CDU general secretary into attacking her in public' (FAZ, 153). In other words, while Greta Thunberg is presented as an icon, her cult of personality comes with descriptions in demeaning and negative language. Our findings corroborate our expectation that paternalist media systems stamp their image of young girl heroism on Greta Thunberg in its youth climate movement discourse. Its media image may sound very positive, yet, its construct of young girl heroism is not abstained from derogatory ageist language and, like its other media images, sheds doubt on youth activism. The personality cult that both FAZ and taz construct in their news coverage, coincide with holding Greta Thunberg responsible for the discursively construction negative perception of the protests against the established environmental governance regime.

The interplay of the four media images

FAZ (105) title 'climate strike at Volkswagen': 'Do youngsters necessarily have to skip school in order to protest for more climate protection? Who considers that sensible has company whether one wants to or not from the head of the greatest car manufacturer worldwide. Herbert Diess, the chairman of Volkswagen, did not stand out as Germany's supreme climate protector yet – but now he request admission in the camp of the eco-friends. At the end of the week, the head of the car manufacturer spreads an encouragement

to skipping school. (...). Often, parents were upset because lessons were cancelled due to too little teachers at school. But now pupils should cancel lessons themselves because they have better things to do. Usually everyone is always talking about education of great value. With good reason! Studying serves as a basis for running one's own life, for progress and prosperity – also for fighting climate change. No business representative should ignore that. If absenteeism would be single, one could look over it. But there is no end in sight for school strikes'.

taz (55) title 'Why do we criticize children, who take saving the planet to the streets?': 'Shall they celebrate, shall they skip school, romp about and blare out something, even if it does not cost them anything. It would be at their costs, if they stop going shopping, stop the wasting, if they start to engage seriously, as well in their free time. And that is the next step. A Greta Thunberg, who visits Hamburg on Friday, is a proper fighter already and an icon. She refrains from many. From regular lessons, inconspicuousness, she makes herself vulnerable and she lives by that assaults. All an option. Also for our children'. The derogatory kind of portrayals of youth climate activists as dreamers gives an indication of what prejudices of young people circulate and how such prejudices are used to enforce a status quo. A status quo, in which young people belong in the institution responsible, the school, and they fill the role of subordinated people in the process of growth and education. It is of certain interest that in FAZ coverage, it is more frequently found that ageist images are created in relation to doubts or opposition to the claims of activists, whereas the *taz* seems positive about climate activism but still inherits ageist doubts on youth activism, its authenticity and 'childishness'. As we observe in the excerpt of FAZ above, the author neither seems convinced by climate activism nor the camp of eco-friend is valued. The created distance to young activists is of certain interest in regard to what environmental linguistics indicate on conservatism and climate skepticism (Jacques 2012; Poortinga et al. 2011; Whitmarsh 2011). The skeptical attitude found in the conservative paper FAZ approves such findings in the German context. Then again, it is striking that FAZ engages in rhetoric that represents Greta as an environmental ideal and icon. It presumes that certain value of environmentalism is perceived but not necessarily promoted. *taz* coverage cannot be explained by that, but rather it hints at prevailing stereotypes on young people as Lepianka already noted or a deep seated uneasiness as Butler called it in reference to ageing. In the excerpt, *taz* intentionally argues for climate protest but likewise creates great distance to activists based on age in a strong paternalistic manner. In the vein of Rahmstorf, the FAZ coverage suits well in the category of impact sceptics, who are not convinced by climate changes harm. In the case of *taz* coverage, a new meaning may be attributed to the term impact sceptics, the impact of youth activism appears to be in question.

At least, the three media images – pupil, absentee and dreamer – appear inter-related. The pupil construct fails to take young people seriously regarding their interests (including their future) and are seen as uneducated, which promotes the idea of claims that are not well-wrought or unrealistic that is associated with the dreamer construct. The image of the absentee directs the focus on breaching the law and being unreliable, which aligns with the notion of judging the claims as illegitimate and activism as not authentic that is associated with the dreamer construct. Differently from the construct of the image of the pupil and the absentee, the media image of the dreamer not only reveals a negative depiction of young people in terms of a lack of schooling or a lack of decency, but in terms of a lack of legitimacy.

German newspaper coverage in the context of the coal commission

Since the Paris agreement in 2015, there has been a vibrant public discussion on phasing out coal in Germany. 'Germany, the largest contributor to greenhouse gas emissions in the European Union, has identified the need to phase out coal in order to achieve its climate targets' (Climate Analytics 2018, 1). The main aim of the German FFF movement is to influence the decision of the coal commission on a final date of phasing out coal: it wishes coal to be phased out by 2030. The FFF takes upon scientific evidence on how to achieve phasing out of coal and to comply with the Paris agreement by that. Climate Analytics (2016, 2017 and 2018), Greenpeace and Fraunhofer (2018), and BUND (2018) argue for a coal phase out until 2030 as consequence for coal-based power generation when aiming at 1.5° to 2°-degree limit (Climate Analytics 2018). Prognos and Öko-Institut find a phasing out of coal until 2035 in order to underscore 2°-degree (WWF Germany 2017).

However, the ambitions of phasing-out of coal by the coal commission are clearly limited. The advice given in their final report on phasing out of coal in Germany is to phase out coal until 2038, if possible until 2035 (BMWi 2019). The advice mismatch leading scientific evidence on Germany's contribution to underscore 2°-degree of global warming by phasing-out of coal as named before. The conditions for phasing-out 2035 are: if energy industrial, employment political and economically feasible requirements are met, the date of negotiations with the operators can be postponed earliest in 2035. It reveals that the decision on phasing-out is strictly bound to and oriented on Germany's industrial and economic future instead of its climate goals. Whether early negotiations are possible, shall be checked in 2032 ('Öffnungsklausel'). In the report it is stated that the opening clause includes the evaluation whether the assumptions for ending the coal-based power generation in total is realistic (BMWi 2019, 64). This shows a very modest, skeptical tone on phasing-out of coal.

The coal commission seems not convinced to end coal-based power generation. Such doubts seem to underly the discussion and that the term realistic is taken upon here, since the newspaper discourse on FFF (or the dreamers) and Greta Thunberg (or the hero at fault) bore a similar silent reproach. The final report states that the reduction of greenhouse gases emission between 2023 and 2030 is ensued as consistent as possible (BMWi 2019, 63). In regard to compliance with such reduction, neither midterm goals are set nor it clearly specifies the aim of a consistent of reduction. The language used supports the notion of a very reluctant discourse on taking climate action. This finding is supported by the reluctance in making an argument on Hambacher Forst, a forest in North Rhine-Westphalia that vanishes RWE, one of Germany's largest electric utility company, due to its brown coal mining. The clearing of the Hambacher Forst has presented another issue for climate activists. In the report it is stated that the coal commission feels it desirable that the Hambacher Forest (an ancient forest near the city of Cologne) is preserved (2019, 63). Although the commission gives a statement and sees the need to preserve the forest, the rhetoric of the coal commission shows reluctance in taking climate action in the context of phasing-out of coal. An actual engagement with and commitment to climate protection measures sits on the fence.

Advising a coal phase out later, using reluctant, inherently skeptical language seizes upon coal industrial interests. The coal commission suits well within the category of

impact sceptics, who a cherry-picking of results with a liberal interpretation that support their position (Rahmstorf 2004, 79). The member list as well as the consultation list of the coal commission is relevant. The coal commission is formed by the German government, not including the opposition. It shows a representation of 21 men and 10 women, who are on average 58 years old. 1/3 of the members (9 in total) belong to conservative parties (CDU, CSU) in Germany. This is striking regarding Ford's finding on an exclusive, orthodox environmental governance regime. But also, what Whitmarsh (2011) and Poortinga et al. (2011) uncover on climate sceptics is relevant: climate sceptics are rather man than women, rather older people than younger people and conservative voters. The member list of the coal commission shows that no involvement of the FFF movement was planned (BMWf 2019), which makes, of course, sense given that the movement developed only after August 2018. The civil society platform that was chosen to be heard are citizens and regional representatives of the three largest centres of coal in Germany (Mitteldeutsches Revier, Lausitzer Revier and Rheinisches Revier). It can be assumed that people and regions heard are more interested in job security and regional infrastructure, since local tax income is dependent on coal industry. At this point, we argue that the interests of the coal industry, or impact sceptics (Rahmstorf 2004), is overrepresented in the coal commission as well as by the typical climate sceptics. This becomes apparent in the content as well as the rhetoric of the final report as we outlined earlier. An in-depth study of the socio-demographics of German climate sceptics remains to be done.

Concluding remarks

Our analysis reveals existing power dynamics over youth climate activists and their interests on phasing-out of coal early (enough) in Germany. In line with CDS, the binary notions of newspaper texts on youth climate activism and context of phasing out coal is abolished. CDA shows that the FAZ and taz newspaper discourse on the youth climate movement has (re)produced this domination over the youth climate movement and their interests by the use of ageist language. Ageist newspaper coverage in a left-wing (taz) as well as in a conservative paper (FAZ) on the youth climate movement reveals their contribution to and maintenance of the exclusive and orthodox global environmental discourse, that predominates over the youth climate movement. CDS indicates that this newspaper discourse cannot be disconnected from the context of the German environmental governance regime. We find similar notions of climate skepticism in the newspaper discourse of FAZ and the discussion of a governmental commission, that spell doom for Germany's coal and hence contribution to global climate action. Both meet in their skeptical discourse on climate change action, as they seem not to attribute much value to it and to believe in its impact. Our most striking findings are not only an ageist language that seems having a paternalistic origin, but also that conservatism bears a relation to climate skeptical discourses, which takes shape in a very reluctant discourse that is not convinced yet to take climate action.

The ageist derogation of the youth climate movement is paternalist. FAZ and taz articles represent the youth climate movement in terms of its identity as pupils; youth climate activism is portrayed as being absent from school; and its claims are narrated as dreams. The media representations of youth climate activists as pupils and absentees strategically divert the discussion of young climate activism – FFF's claims about phasing out coal in

Germany by 2030 – towards their societal role as not yet fully educated people who are obliged by law to go to school. The prevalence of inequality in Germany's age-related contexts is strongly shown in the newspaper coverage of youth climate activism. The German media's disregard of the interests of the young climate activists on climate action is typical for its ageist domination. In newspaper coverage, young people are portrayed as an inherently different social group, who are to be kept out of public spaces. Although, in line with Lepianka (2015b), we expected that this portrayal is key to 'othering' youngsters, it is unexpected that this othering includes an image of illegitimate youth climate activism and a structural underestimation of young activists' abilities and capabilities of knowing and exerting their climate interests. Media propensity to criminalize youth remains obvious. Yet, this underestimation is typical for paternalism. The exertion of paternalism aligns with the literature on the exposure of young people, including Greta Thunberg, to paternalism in the public setting (De Valk et al. 2016; Sheleff 1984). In the exposure of young people to paternalist domination, essentialist relations between young and old are reinforced, with young people being portrayed as lacking experience and being unable to see to their own interests as children. It is a German paternalism – with FAZ and taz discursively aligning with the hegemonic environmental governance discourse that is, amongst other actors, articulated by the German coal commission – that fails to emphasize required measures to phase out coal in time, not thinking to include political youth who should not fight for their ecological future but should go to school instead.

Greta Thunberg – depicted by the OPEC cartel as the 'greatest threat' to the fossil fuel industry (The Guardian 2019) – is in German newspapers typically portrayed as the young pioneer and ideal of environmentalism these days. It is noticeable that journalists' rhetoric tends to sanctify her behaviour. She is exposed to ageism in the newspaper discourse too, but it is surprising that the images with its ageist expressions that are created to other the movement in general, are personalized and directed on her as problematic and disorderly. The alleged problem is mainly the activism of 'pupils' in general, the 'absenteeism' of the protesters, and their ideas for phasing out coal. The ambiguity between the newspaper coverage of Greta Thunberg as the hero and role model and the portrayal of her person as partly at fault stands out. This discourse personalizes the debate on youth climate activism and environmental governance in Germany on her as single individuum. By doing so, the depiction of Greta Thunberg recedes the reader of her person, creating a cult of personality, which certainly makes her an instrument of discussion.

The youth climate movement do not collapse in the public discourse on climate politics but continues action. This contradicts scientific literature on (youth) climate activism (Burciaga and Martinez 2017; O'Brien, Selboe and Hayward 2018). Access to and engagement with democratic institutions is required in order to form 'alternatives that in the long run can threaten vested interests and the status quo in unconventional ways' (O'Brien et al. 2018; also see Gencoglu and Yarkin 2019). The ongoing protests of the FridaysForFuture movement worldwide and Greta Thunberg hints at a strong environmentally awareness of young people today. What our paper hints at, is that international climate goals are far from being achieved and the youth climate movement still needs great support, to resist ageist hegemonic representations of young people in the context of a biased environmental governance regime.

Acknowledgements

We thank the editor of this journal, Shi-Xu, for giving us the opportunity to share this study with the readers as well as we thank the peer referees, whose comments were very much helpful.

Disclosure statement

No potential conflict of interest was reported by the author(s).

Notes on contributors

Marinus Ossewaarde is an associate professor in sociology of governance at the University of Twente, Netherlands. His most recent book is *Theorizing European Societies* (Basingstoke: Palgrave Macmillan, 2013). He has published a variety of articles on technology and society topics, including multiculturalism, Eurocentrism, discourses, resistance, domination, ideology, cosmopolitanism, memory, identity, bureaucracy, publics, digital commons and dialectic in journals like *Organization Studies*, *Organization*, *Futures*, *Current Sociology*, *Critical Sociology*, *European Journal of Social Theory*, *European Societies*, *Sociology*, and *The European Legacy*.

Zoe Bergmann is a junior researcher at the University of Twente, Netherlands. Her main research interests include political and media discourse and domination.

References

- BUND. 2018. BUND-Abschaltplan für AKW und Kohlekraftwerke. https://www.bund.net/fileadmin/user_upload_bund/publikationen/kohle/kohle_bund_abschaltplan_kohle_atom.pdf.
- Burciaga, E.M., and L.M. Martinez. 2017. How do political contexts shape undocumented youth movements? Evidence from three immigrant destinations. *Mobilization: An International Quarterly* 22, no. 4: 451–471. doi:10.17813/1086-671x-22-4-451.
- Butler, R. N. 1969, June 11. Age-ism: another form of bigotry. *Punch*. <https://pdfs.semanticscholar.org/c31c/60684ed6a62e5142700842f4adc34435189c.pdf>.
- Climate Analytics. 2016. Implications of the Paris agreement for coal use in the power sector. https://climateanalytics.org/media/climateanalytics-coalreport_nov2016_1.pdf.
- Climate Analytics. 2017. A stress test for coal in Europe under the Paris agreement. https://climateanalytics.org/media/eu_coal_stress_test_report_2017.pdf.
- Climate Analytics. 2018. Science based coal phase-out pathway for Germany in line with the Paris Agreement 1.5°C warming limit: Opportunities and benefits of an accelerated energy transition. https://climateanalytics.org/media/germany_coalphaseout_report_climateanalytics_final.pdf.
- Coupland, N., and J. Coupland. 1993. Discourses of ageism and anti-ageism. *Journal of Aging Studies* 7, no. 3: 279–301. doi:10.1016/0890-4065(93)90016-D.
- De Valk, S., C. Kuiper, G.H.P. Van der Helm, A.J.J.A. Maas, and G.J.J.M. Stams. 2016. Repression in residential youth care: A scoping review. *Adolescent Research Review* 1, no. 3: 195–216. doi:10.1007/s40894-016-0029-9.
- Edström, M. 2018. Visibility patterns of gendered ageism in the media buzz: A study of the representation of gender and age over three decades. *Feminist Media Studies* 18, no. 1: 77–93. doi:10.1080/14680777.2018.1409989.
- FAZ.NET. 2018, July 2020. Digitale Reichweite der FAZ stark gestiegen. Frankfurter Allgemeine Zeitung. <https://www.faz.net/aktuell/wirtschaft/digitale-reichweite-der-faz-stark-gestiegen-15699377.html>.
- Federal Ministry for Economic Affairs and Energy [BMWi]. 2019. Kommission "Wachstum, Strukturwandel und Beschäftigung". Abschlussbericht. https://www.bmwi.de/Redaktion/DE/Downloads/A/abschlussbericht-kommission-wachstum-strukturwandel-und-beschaeftigung.pdf?__blob=publicationFile.

- Ford, L.H. 2003. Challenging global environmental governance: social movement agency and global civil society. *Global Environmental Politics* 3, no. 2: 120–134. doi:10.1162/152638003322068254.
- Fraser, S.A., V. Kenyon, M. Lagacé, W. Wittich, and K.E. Southall. 2016. Stereotypes associated with age-related conditions and assistive device use in Canadian media. *The Gerontologist* 56, no. 6: 1023–1032.
- Fridays For Future Germany [FFF Germany]. 2019. Unsere Forderungen an die Politik. <https://fridaysforfuture.de/forderungen/>.
- Gencoglu, F., and D. Yarkin. 2019. The student movement in Turkey: A case study of the relationship between (re)politicization and democratization. *Journal of Youth Studies* 22, no. 5: 658–677. doi:10.1080/13676261.2018.1535170.
- Gendron, T.L., E.A. Welleford, J. Inker, and J.T. White. 2016. The language of ageism: Why we need to use words carefully. *The Gerontologist* 56, no. 6: 997–1006.
- Greenpeace and Fraunhofer. 2018. 2030 kohlefrei. Wie eine beschleunigte Energiewende Deutschlands Beitrag zum Pariser Klimaschutzabkommen sicherstellt. https://www.greenpeace.de/sites/www.greenpeace.de/files/publications/2030_kohlefrei_fraunhofer_iee_greenpeace.pdf.
- The Guardian. 2019, July 5. 'Biggest compliment yet': Greta Thunberg welcomes oil chief's 'greatest threat' label. *The Guardian*.
- Haynes, S. 2019, May 24. Students from 1,600 Cities just walked out of school to protest climate change. It could be Greta Thunberg's biggest strike yet. *Time USA*. <https://time.com/5595365/global-climate-strikes-greta-thunberg/>.
- Jacques, P.J. 2012. A general theory of climate denial. *Global Environmental Politics* 12, no. 2: 9–17.
- Kaiser, J., and M. Rhomberg. 2016. Questioning the doubt: climate skepticism in German newspaper reporting on COP17. *Environmental Communication* 10, no. 5: 556–574.
- Khurshid, A., and B. Pitts. 2019. Malala: the story of a Muslim girl and a Muslim nation. *Discourse: Studies in the Cultural Politics of Education* 40, no. 3: 424–435. doi:10.1080/01596306.2017.1346587.
- Kroon, A.C., D. Trilling, M. Van Selm, and R. Vliegenthart. 2019. Biased media? How news content influences age discrimination claims. *European Journal of Ageing* 16: 1.
- Lamb, E.C. 2013. Power and resistance: new methods for analysis across genres in critical discourse analysis. *Discourse & Society* 24, no. 3: 334–360. doi:10.1177/0957926512472041.
- Lepianka, D. 2015a. The representation of youth in the Dutch news media. *Young* 23, no. 4: 277–292. doi:10.1177/1103308815596881.
- Lepianka, D. 2015b. How similar, how different? on Dutch media depictions of older and younger people. *Ageing and Society* 35, no. 5: 1095–1113. doi:10.1017/S0144686X14000142.
- Levinsen, K., and C. Wien. 2011. Changing media representations of youth in the news – A content analysis of Danish newspapers 1953–2003. *Journal of Youth Studies* 14, no. 7: 837–851. doi:10.1080/13676261.2011.607434.
- Lloyd-Sherlock, P.G., S. Ebrahim, M. McKee, and M.J. Prince. 2016. Institutional ageism in global health policy. *BMJ (Clinical Research edition)* 354: i4514. doi:10.1136/bmj.i4514.
- Moris, M., and M. Loopmans. 2019. De-marginalizing youngsters in public space: Critical youth workers and local municipalities in the struggle over public space in Belgium. *Journal of Youth Studies* 22, no. 5: 694–710. doi:10.1080/13676261.2018.1535172.
- Nuessel, F.H. 1982. The language of ageism. *The Gerontologist* 22, no. 3: 273–276.
- O'Brien, K., E. Selboe, and B.M. Hayward. 2018. Exploring youth activism on climate change: Dutiful, disruptive, and dangerous dissent. *Ecology and Society* 23: 3. doi:10.5751/ES-10287-230342.
- Olesen, T. 2016. Malala and the politics of global iconicity. *The British Journal of Sociology* 67, no. 2: 307–327. doi:10.1111/1468-4446.12195.
- Poortinga, W., A. Spence, L. Whitmarsh, S. Capstick, and N.F. Pidgeon. 2011. Uncertain climate: An investigation into public scepticism about anthropogenic climate change. *Global Environmental Change* 21, no. 3: 1015–1024.
- Pritchard-Jones, L. 2017. Ageism and autonomy in health care: Explorations through a relational lens. *Health Care Analysis: HCA: Journal of Health Philosophy and Policy* 25, no. 1: 72–89. doi:10.1007/s10728-014-0288-1.

- Qazi, H., and S. Shah. 2018. Identity constructions through media discourses. *Journalism Studies* 19, no. 11: 1597–1612. doi:10.1080/1461670X.2017.1284574.
- Rahmstorf, S. 2004. The climate sceptics. *Weather Catastrophes and Climate Change*, 76–83.
- Rhomberg, M., J. Kaiser, D. Lichtenstein, and B. Faehnrich. 2018. Rise and fall of a global symbol: Frames of the 2degree limit in German News Media 2009–2014. *Meteorologische Zeitschrift* 27 no. 2: 149–160.
- Sheleff, L.S. 1984. Paternalism and the young. *Children and Youth Services Review* 6, no. 4: 267–283. doi:10.1016/0190-7409(84)90047-1.
- Shi-Xu. 2016. Cultural discourse studies through the journal of multicultural discourses: 10 years on.
- Stegemann, L., and M. Ossewaarde. 2018. A sustainable myth: A neo-Gramscian perspective on the populist and post-truth tendencies of the European green growth discourse. *Energy Research & Social Science* 43: 25–32.
- taz.de. 2017. Zahlen und Fakten: Wir über uns. die tageszeitung. <https://taz.de/Zahlen-und-Fakten/!106557/>.
- Van Dijk, T.A. 1993. Principles of critical discourse analysis. *Discourse & Society* 4, no. 2: 249–283.
- Welch, M., E. Price, and N. Yankey. 2002. Moral panic over youth violence: Wilding and the manufacture of menace in the media. *Youth & Society* 34, no. 1: 3–30.
- Westman, J.C. 1991. Juvenile ageism: Unrecognized prejudice and discrimination against the young. *Child Psychiatry Human Development* 21, no. 4: 237–256.
- Whitmarsh, L. 2011. Scepticism and uncertainty about climate change: Dimensions, determinants and change over time. *Global Environmental Change* 21, no. 2: 690–700.
- WISO databank. 2019a. Ihr Suchergebnis (13.355). [https://www.wiso-net.de/dosearch?_searchOnlyInAbstractField=&_searchOnlyInTitleField=&explicitSearch=true&q=greta+thunberg+oder+fridays+for+future+&dbShortcut=%3A3%3AALLEQUELLEN-166_%3A3%3APRESSEDTL&searchMask=7168&T%2CUT%2CDZ%2CBT%2COT%2CSL=&KO=&MM%2COW%2CUF%2CMF%2CAO%2CTP%2CVM%2CNN%2CNJ%2CKV%2CZ2=&CO%2CC%2CTA%2CKA%2CVA%2CZ1=&CT%2CZ4%2CKW=&BR%2CGW%2CN1%2CN2%2CNC%2CND%2CSC%2CWZ%2CZ5%2CAI%2CBC%2CKN%2CTN%2CVN%2CK0%2CB4%2CNW=&Z3%2CCN%2CCE%2CKC%2CTC%2CVC=&SO%2CZK%2CZT=&timeFilterType=on&DT_from=20.08.2018&DT_to=01.05.2019&x=87&y=22.](https://www.wiso-net.de/dosearch?_searchOnlyInAbstractField=&_searchOnlyInTitleField=&explicitSearch=true&q=greta+thunberg+oder+fridays+for+future+&dbShortcut=%3A3%3AALLEQUELLEN-166_%3A3%3APRESSEDTL&searchMask=7168&T%2CUT%2CDZ%2CBT%2COT%2CSL=&KO=&MM%2COW%2CUF%2CMF%2CAO%2CTP%2CVM%2CNN%2CNJ%2CKV%2CZ2=&CO%2CC%2CTA%2CKA%2CVA%2CZ1=&CT%2CZ4%2CKW=&BR%2CGW%2CN1%2CN2%2CNC%2CND%2CSC%2CWZ%2CZ5%2CAI%2CBC%2CKN%2CTN%2CVN%2CK0%2CB4%2CNW=&Z3%2CCN%2CCE%2CKC%2CTC%2CVC=&timeFilterType=on&DT_from=20.08.2018&DT_to=01.05.2019&x=87&y=22.)
- WISO databank. 2019b. Ihr Suchergebnis (16.222). https://www.wiso-net.de/dosearch?_searchOnlyInAbstractField=&_searchOnlyInTitleField=&explicitSearch=true&q=greta+thunberg+oder+friday+s+for+future+&dbShortcut=%3A3%3AALLEQUELLEN-165_%3A3%3APRESSE&searchMask=7012&T%2CUT%2CDZ%2CBT%2COT%2CSL=&KO_and_1=&MM%2COW%2CUF%2CMF%2CAO%2CTP%2CVM%2CNN%2CNJ%2CKV%2CZ2=&CO%2CC%2CTA%2CKA%2CVA%2CZ1=&CT%2CZ4%2CKW=&BR%2CGW%2CN1%2CN2%2CNC%2CND%2CSC%2CWZ%2CZ5%2CAI%2CBC%2CKN%2CTN%2CVN%2CK0%2CB4%2CNW=&Z3%2CCN%2CCE%2CKC%2CTC%2CVC=&SO%2CZK%2CZT=&timeFilterType=on&DT_from=20.08.2018&DT_to=01.05.2019&x=62&y=7.
- Wodak, R. 2012. Language, power and identity. *Language Teaching* 45, no. 2: 215–233.
- WWF Germany. 2017. Zukunft Stromsystem. Kohleausstieg 2035. Vom Ziel her denken. https://www.prognos.com/uploads/txt_atwpubdb/20170123_Prognos_StudieStromsystemKohleausstieg2035_Final_Kor_Web.pdf.