

# Changing Climates

Findings on the German Print Media Discourse

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# The German corpus

Cf. [Gabrielatos \(2007\)](#)

<i>Klimawandel (climate change)</i>	OR
<i>Erderwärmung (global warming)</i>	OR
<i>Klimaschutz (climate protection)</i>	OR
<i>Ausstoß (emission)</i>	OR
<i>Energiewende (energy transition)</i>	OR
<i>Kohlendioxid (carbon dioxide)</i>	OR
<i>Klimakonferenz (climate conference)</i>	

- National high impact newspapers
- Available in NEXIS from 2003-2013

DAILY:



Frankfurter Rundschau

STUTTGARTER  
ZEITUNG

DIE  WELT



WEEKLY:

WELT *am* SONNTAG

DER SPIEGEL

Wirtschaftsblatt  
STANDORTSMAGAZIN DES DEUTSCHEN MITTELSTANDS

FOCUS 



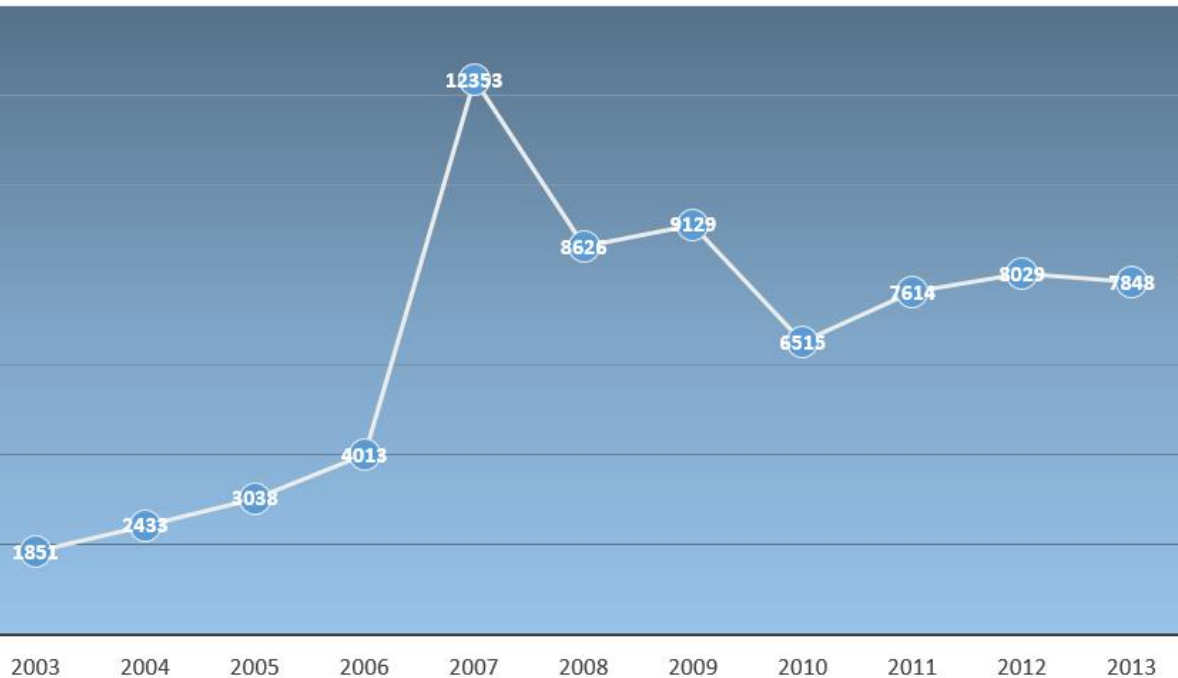
# Media coverage on climate change (corpus data)

71449 articles

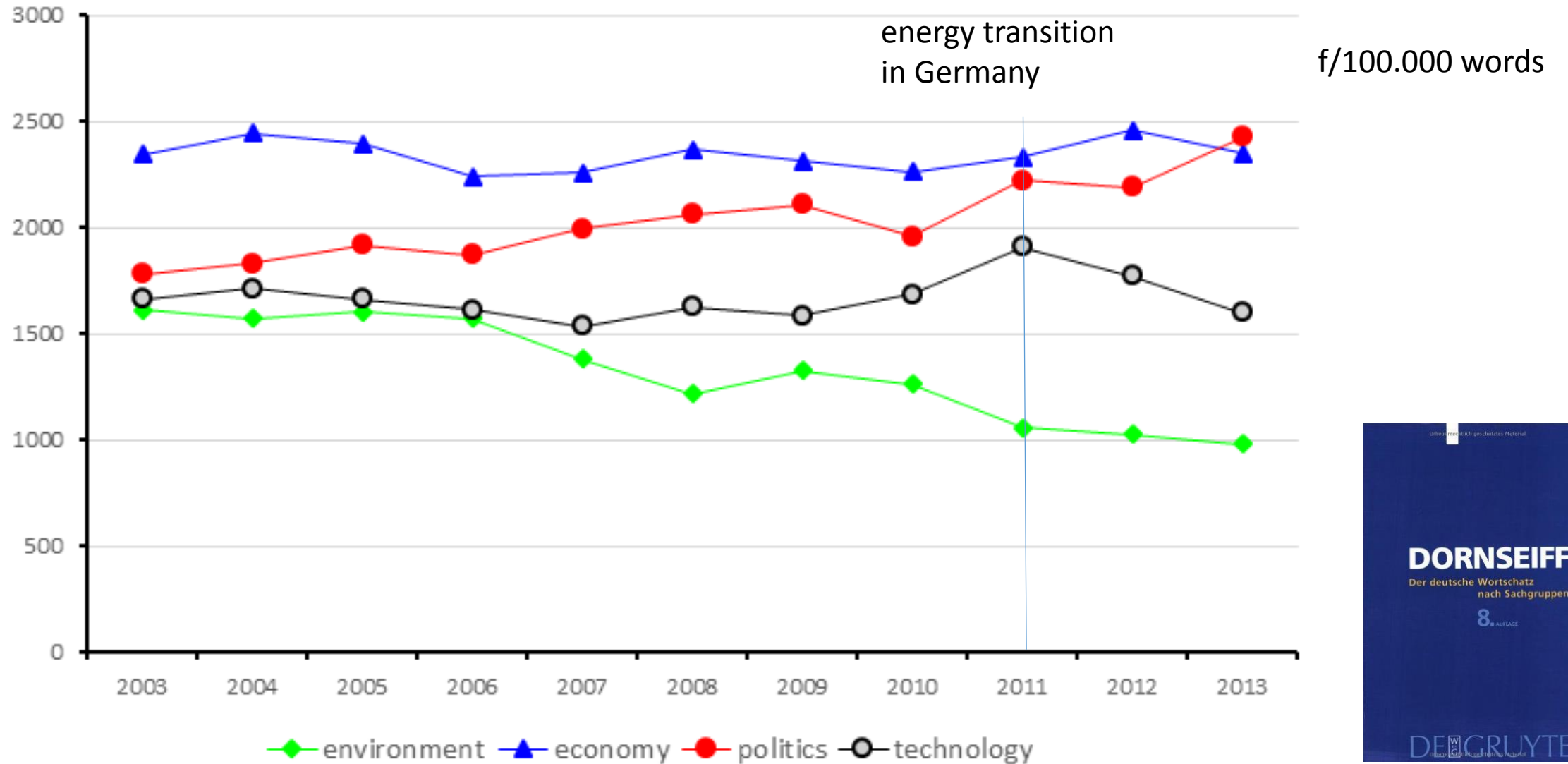
37.064.140 words

Articles

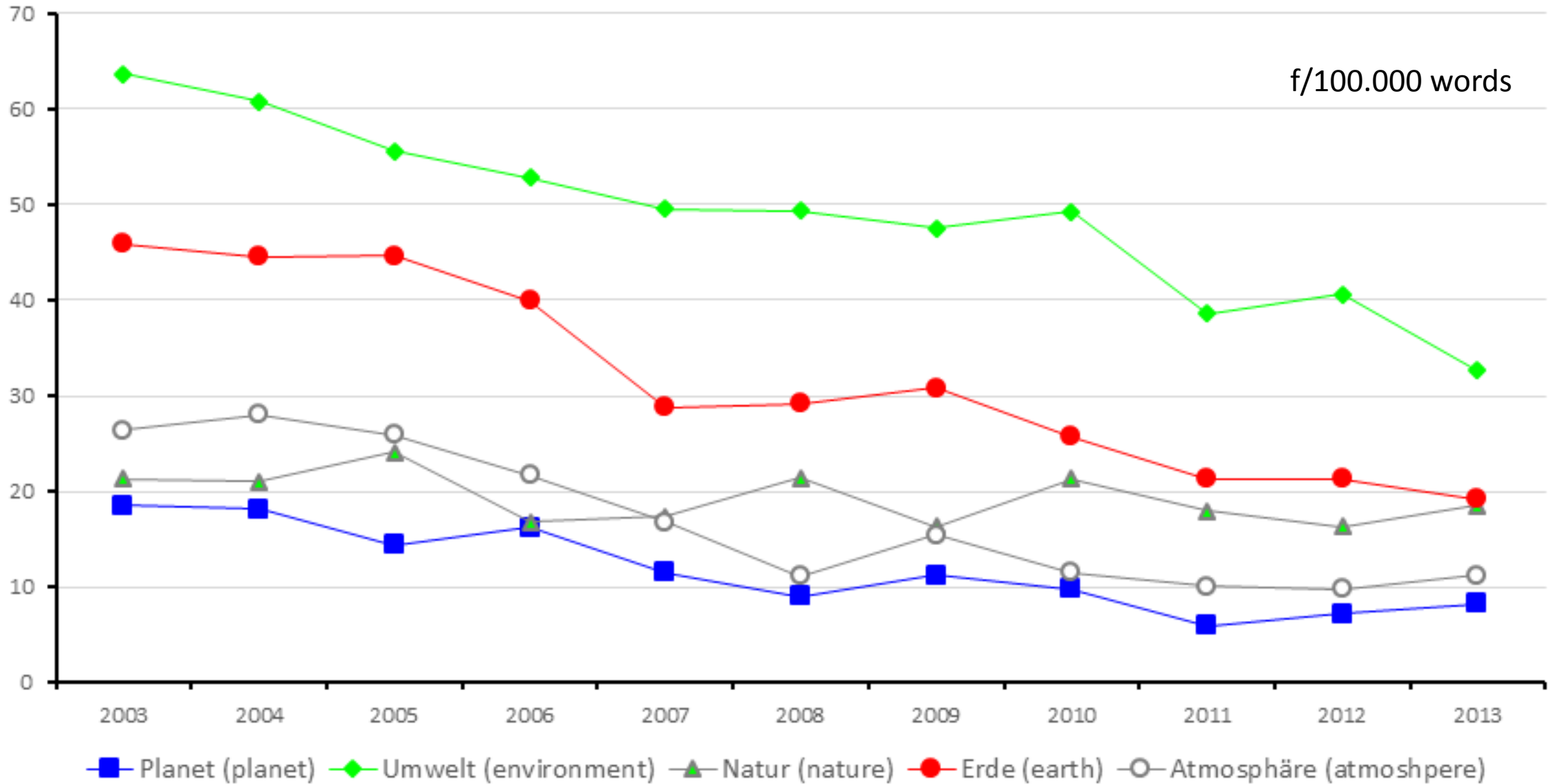
Tokens



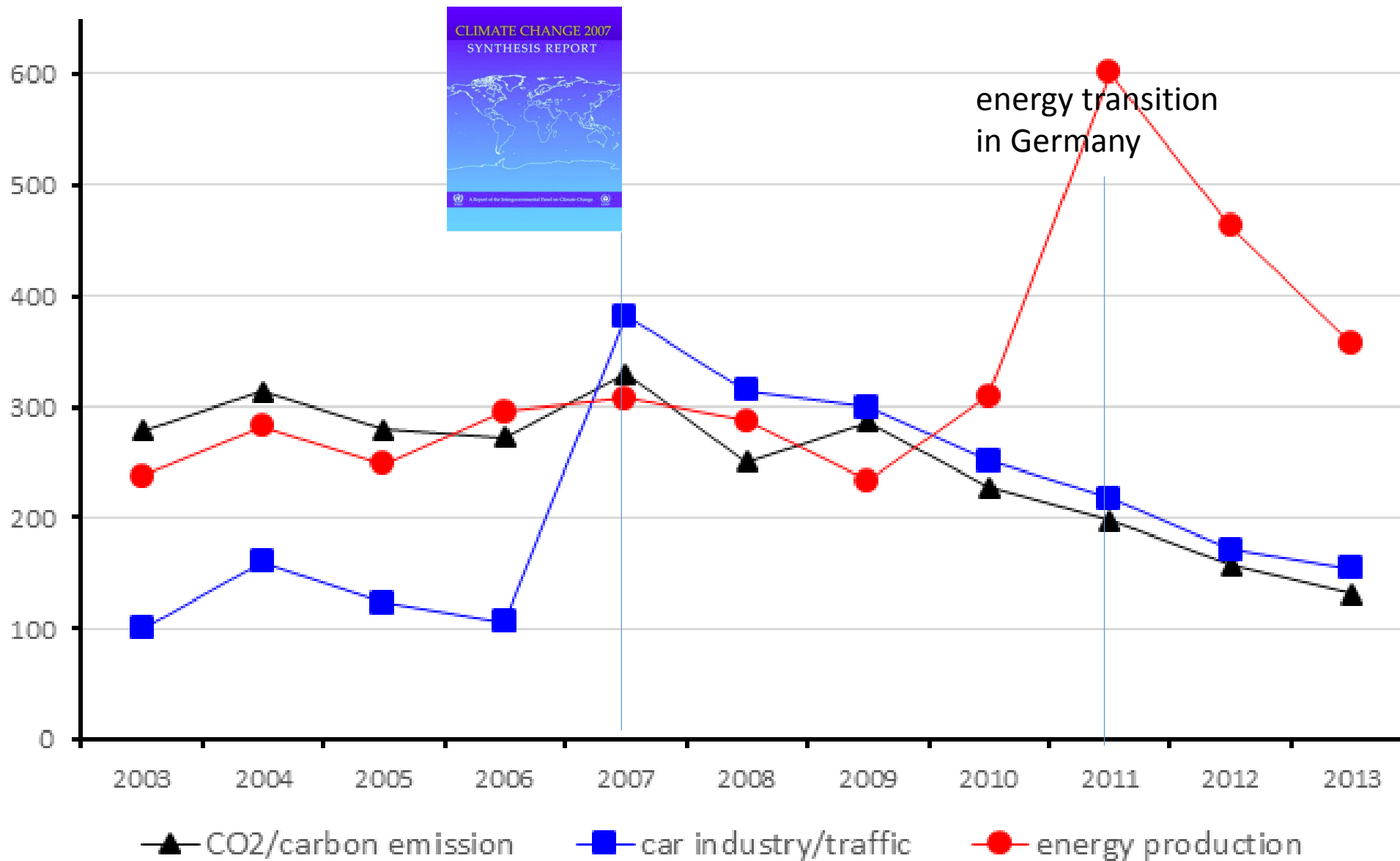
# Knowledge Domains in Climate Change Discourse



# Environment- General Terms

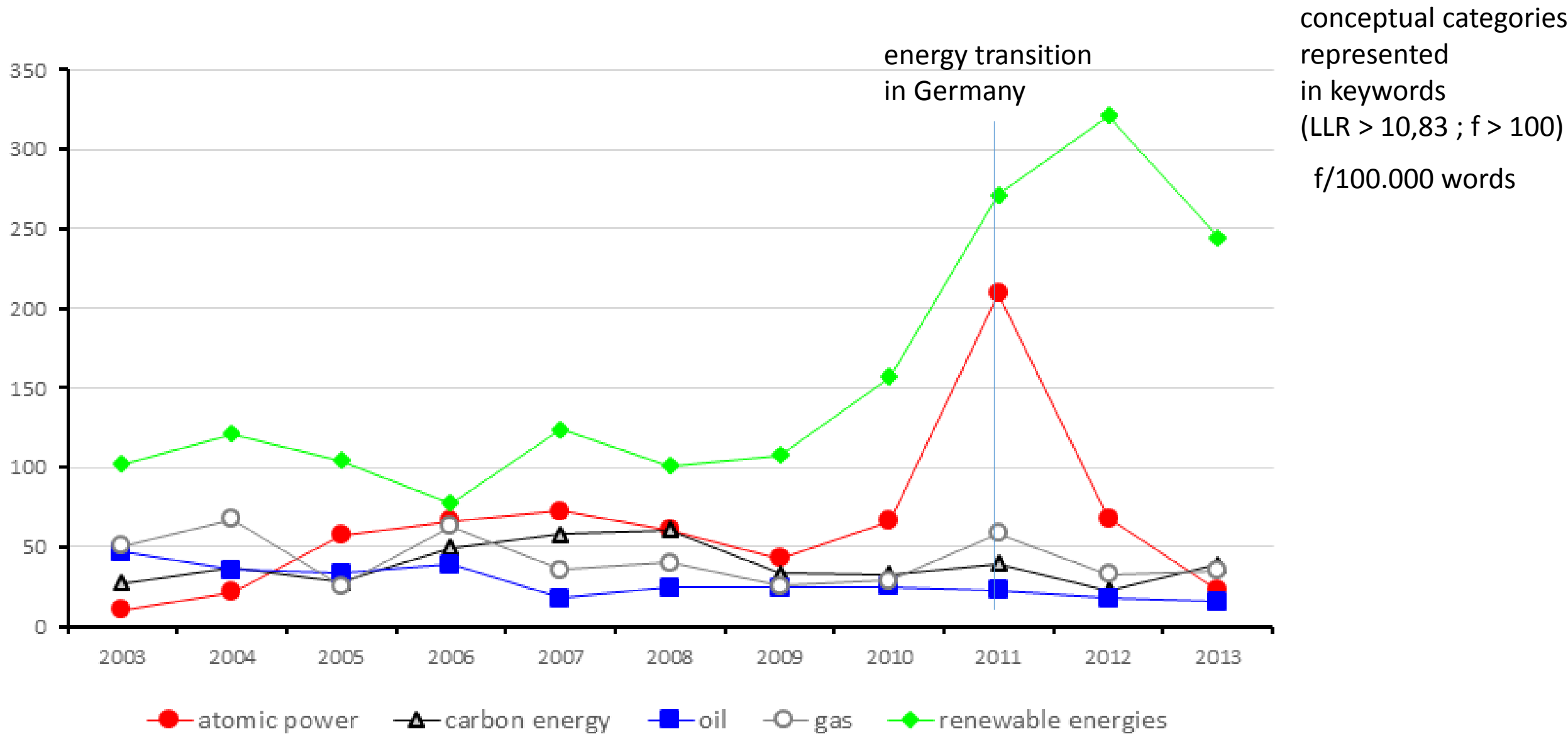


# Cars vs. Power Plants - Nominations

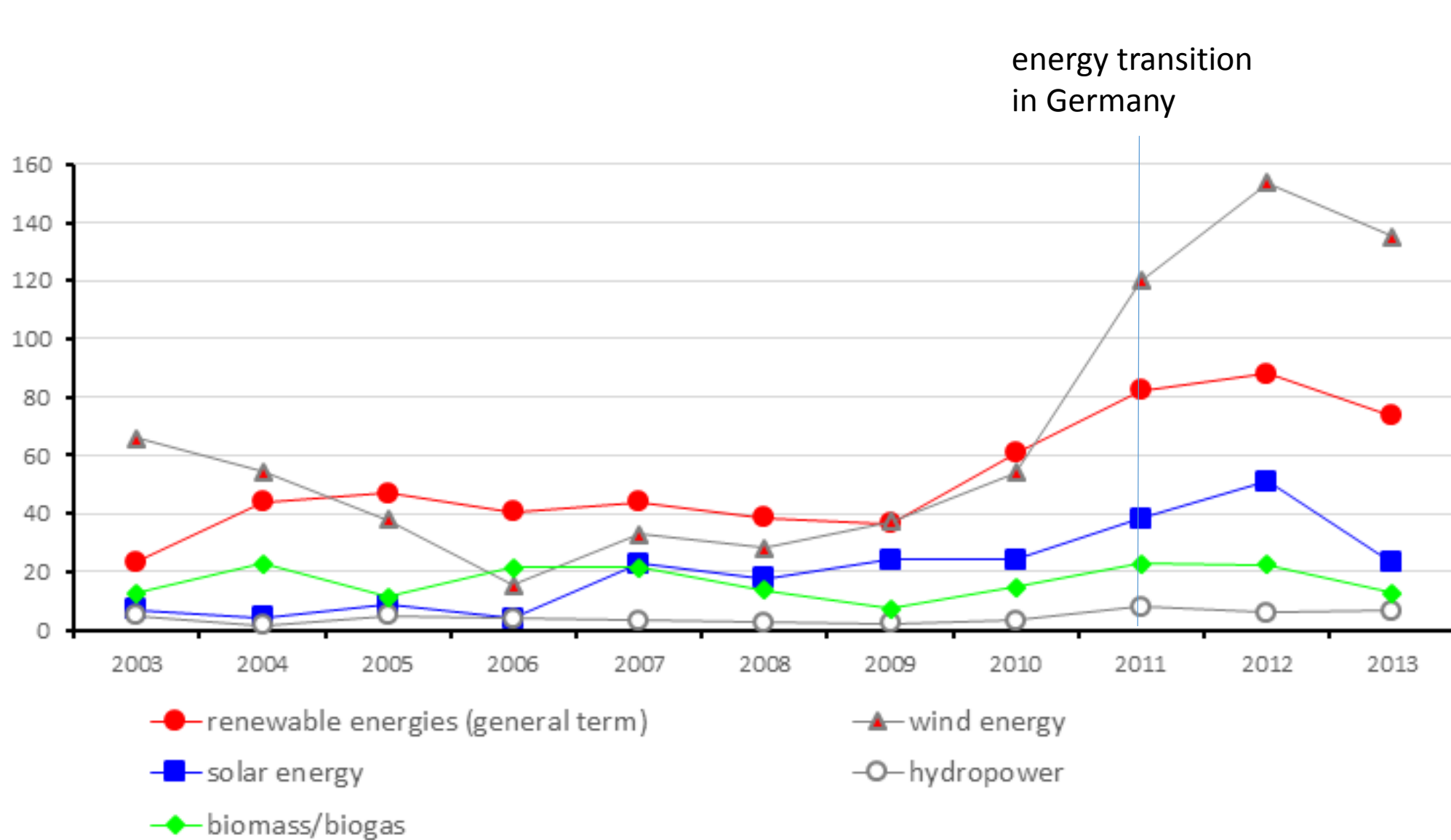


conceptual categories  
represented  
in keywords  
(LLR > 10,83 ; f > 100)  
f/100.000 words

# Energy Types - Nominations

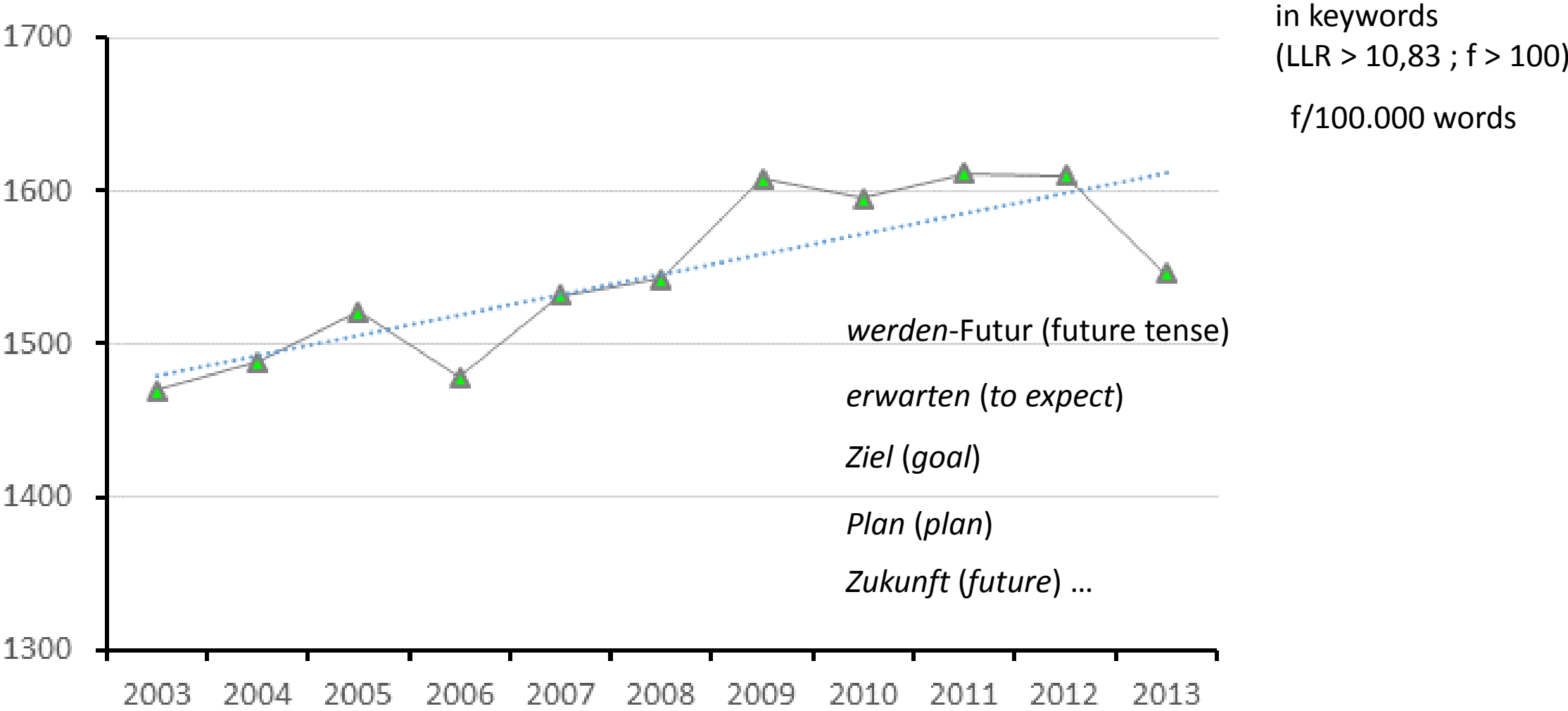


# Renewable Energies - Nominations





# References to the Future



# Sinopsis

- German media discourse on climate change has been changing significantly since 2003. It has become less generic, less global and more specific, oriented towards concrete local problems (e.g. storage and transport of energy); Reusswig (2010) notes a mutation „from a catastrophic discourse to a problem solving discourse“;
- car traffic is a key topic related to climate change in German media discourse, with a peak in 2007;
- 2011 (Fukushima and the German energy transition) is a inflection point in the German climate change discourse: it is now related highly to the discourse on atomic power vs. renewable energies (especially wind energy) – the debate on carbon emissions and carbon energy loses importance;
- untill 2012 we find increasing references to the future – with a significant step from 2008 to 2009. From 2009 to 2012 plans, goals, strategies and concerns towards the future are relatively more important.