Bernd Eggen

List of Publications by Year
in descending order

14 papers	1,155 citations	759233 12 h-index	1058476 14 g-index
16 all docs	16 docs citations	16 times ranked	1737 citing authors

#	ARTICLE	IF	CITATIONS
1	Climate change effects on human health: projections of temperature-related mortality for the UK during the 2020s, 2050s and 2080s. Journal of Epidemiology and Community Health, 2014, 68, 641-648.	3.7	334
2	Potential applications of subseasonalâ€toâ€seasonal (<scp>S2S</scp>) predictions. Meteorological Applications, 2017, 24, 315-325.	2.1	265
3	Comparative Assessment of the Effects of Climate Change on Heat- and Cold-Related Mortality in the United Kingdom and Australia. Environmental Health Perspectives, 2014, 122, 1285-1292.	6.0	173
4	Autocatalysis During Fullerene Growth. Science, 1996, 272, 87-90.	12.6	152
5	Quantitative density-functional study of nested fullerenes. Physical Review B, 1998, 57, 13339-13342.	3.2	38
6	The benefits of increasing resolution in global and regional climate simulations for European climate extremes. Geoscientific Model Development, 2020, 13, 5583-5607.	3.6	37
7	Transition metal surface decorated fullerenes as possible catalytic agents for the creation of single walled nanotubes of uniform diameter. Chemical Physics Letters, 1997, 281, 111-114.	2.6	29
8	Nitrogen doping in purely sp^2 bonded forms of carbon. Physical Review B, 1998, 57, R661-R665.	3.2	27
9	Carbon cluster structures and stabilities predicted from solid-state potentials. Journal of the Chemical Society, Faraday Transactions, 1994, 90, 3029.	1.7	24
10	Potential energy functions for atomic solids. Molecular Physics, 1992, 76, 619-633.	1.7	23
11	The health impacts of windstorms: a systematic literature review. Public Health, 2014, 128, 3-28.	2.9	23
12	Water clusters â€" a speculation. Chemical Physics Letters, 1994, 219, 247-251.	2.6	21
13	Energetics of fullerene isomer transformation. Synthetic Metals, 1996, 77, 165-168.	3.9	7
14	Hydrogen â€" The first alkali metal?. Solid State Communications, 1998, 105, 119-123.	1.9	1