

# Eberhard R Hilf

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5224627/publications.pdf>

Version: 2024-02-01

24  
papers

1,090  
citations

687363

13  
h-index

642732

23  
g-index

27  
all docs

27  
docs citations

27  
times ranked

673  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Access/Impact Problem and the Green and Gold Roads to Open Access. <i>Serials Review</i> , 2004, 30, 310-314.	0.9	213
2	The Access/Impact Problem and the Green and Gold Roads to Open Access. <i>Serials Review</i> , 2004, 30, 310-314.	0.9	158
3	Droplet model of the giant dipole resonance. <i>Physical Review C</i> , 1977, 15, 2032-2043.	2.9	132
4	The Access/Impact Problem and the Green and Gold Roads to Open Access: An Update. <i>Serials Review</i> , 2008, 34, 36-40.	0.9	119
5	Thermostatic properties of symmetric nuclear matter. <i>Annals of Physics</i> , 1974, 88, 454-471.	2.8	94
6	The Access/Impact Problem and the Green and Gold Roads to Open Access: An Update. <i>Serials Review</i> , 2008, 34, 36-40.	0.9	71
7	The structure of small clusters: Multiple normal modes model. <i>Journal of Chemical Physics</i> , 1993, 98, 3496-3502.	3.0	68
8	Specific heat of lead grains. <i>Solid State Communications</i> , 1973, 12, 369-373.	1.9	64
9	Calculation of thermodynamic properties of finite Bose-Einstein systems. <i>Physical Review A</i> , 1999, 60, 1519-1522.	2.5	46
10	Nuclear curvature energy from threshold energies. <i>Nuclear Physics A</i> , 1969, 129, 513-534.	1.5	22
11	Droplet mass formula fit. <i>Nuclear Physics A</i> , 1973, 203, 627-640.	1.5	22
12	Self-assembly of magnetic nanostructures. <i>Zeitschrift für Physik D-Atoms Molecules and Clusters</i> , 1997, 40, 539-541.	1.0	16
13	The long-time behaviour of the electric-field autocorrelation function in a finite photon gas. <i>Applied Physics Berlin</i> , 1974, 3, 21-29.	1.4	13
14	Oberflächenspannung und Thermodynamik des perfekten Gases. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 1970, 25, 1190-1202.	1.5	11
15	Neutron Star Matter and Neutron Star Models. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 1974, 29, 933-946.	1.5	9
16	Progress in Weyl's problem achieved by computational methods. <i>Computer Physics Communications</i> , 1972, 4, 208-213.	7.5	7
17	Thermodynamics of finite magnetic two-isomer systems. <i>Journal of Chemical Physics</i> , 1999, 111, 10689-10693.	3.0	7
18	SPECIFIC HEAT IN THE THERMODYNAMICS OF CLUSTERS. <i>Surface Review and Letters</i> , 1996, 03, 103-108.	1.1	5

#	ARTICLE	IF	CITATIONS
19	MAGNETISM OF SMALL TRANSITION-METAL CLUSTERS AND EFFECTS OF ISOMERIZATION. Surface Review and Letters, 1996, 03, 463-466.	1.1	4
20	Hyperon Star Matter. Nature, 1970, 226, 625-626.	27.8	3
21	PhysDoc: A Distributed Network of Physics Institutions. D-Lib Magazine, 2000, 6, .	0.5	3
22	Non-equilibrium nuclear abundances in superdense matter. Zeitschrift für Physik, 1974, 271, 21-30.	0.7	2
23	Rapid Nuclear Reactions in Supernovae and Cosmic Rays. Physica Scripta, 1974, 10, 132-137.	2.5	1
24	Pertinent Strategy Issues in Scientific Information and Communication in 2004. , 2005, , 217-238.		0