

Steffi Friedrichs

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

677
citations

623574

14
h-index

940416

16
g-index

20
all docs

20
docs citations

20
times ranked

787
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanomaterials and regulation of cosmetics. <i>Nature Nanotechnology</i> , 2010, 5, 92-92.	15.6	90
2	1D lanthanide halide crystals inserted into single-walled carbon nanotubes. <i>Chemical Communications</i> , 2000, , 2427-2428.	2.2	73
3	An overview of regulatory approaches to genome editing in agriculture. <i>Biotechnology Research and Innovation</i> , 2019, 3, 208-220.	0.3	71
4	Metastable One-Dimensional AgCl _{1-x} I _x Solid-Solution Wurtzite "Tunnel" Crystals Formed within Single-Walled Carbon Nanotubes. <i>Journal of the American Chemical Society</i> , 2002, 124, 2116-2117.	6.6	67
5	Electron beam induced in situ clusterisation of 1D ZrCl ₄ chains within single-walled carbon nanotubes. <i>Chemical Communications</i> , 2001, , 845-846.	2.2	61
6	Complete characterisation of a Sb ₂ O ₃ /(21,8)SWNT inclusion composite. <i>Chemical Communications</i> , 2001, , 929-930.	2.2	58
7	Meeting report of the OECD conference on "Genome Editing: Applications in Agriculture" Implications for Health, Environment and Regulation. <i>Transgenic Research</i> , 2019, 28, 419-463.	1.3	49
8	The long journey towards standards for engineering biosystems. <i>EMBO Reports</i> , 2020, 21, e50521.	2.0	46
9	Light-induced instability of PbO-filled single-wall carbon nanotubes. <i>Applied Physics Letters</i> , 2004, 85, 2068-2070.	1.5	44
10	Hydrogen Bonding Networks in Bis(amine)gold(I) Complexes with Disulfonylamide Anions. <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 2017-2029.	1.0	30
11	COVID-19 may become nanomedicine's finest hour yet. <i>Nature Nanotechnology</i> , 2021, 16, 362-364.	15.6	19
12	The formation of low-dimensional metal trihalide crystals in carbon nanotubes. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2006, 62, 287-295.	0.3	16
13	Correlated transport and high resolution transmission electron microscopy investigations on inorganic-filled single-walled carbon nanotubes showing negative differential resistance. <i>Applied Physics Letters</i> , 2007, 91, 253124.	1.5	14
14	Secondary interactions in gold(I) complexes with thione ligands. 5. Two ionic compounds of the form bis(thione)gold(I) bis(4-halobenzenesulfonyl)amide. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2006, 62, m623-m627.	0.4	9
15	Hydrogen Bonding Networks in Bis(amine)gold(I) Complexes with Disulfonylamide Anions. , 2000, 2000, 2017.		1
16	Hydrogen Bonding Networks in Bis(amine)gold(I) Complexes with Disulfonylamide Anions. <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 2017-2029.	1.0	1
17	Structural and morphological variations of encapsulated metal oxides in single walled carbon nanotubes. <i>Materials Research Society Symposia Proceedings</i> , 2005, 901, 1.	0.1	0