Tibor Braun

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10845463/publications.pdf

Version: 2024-02-01

50	1,535	430754	302012
papers	citations	18 h-index	39 g-index

57	57	57	1416
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Commemorating Judit. Scientometrics, 2020, 123, 1175-1179.	1.6	1
2	Wigner Energy of Nanodiamond Bombarded with Neutrons or Irradiated withÎ³Radiation. Fullerenes Nanotubes and Carbon Nanostructures, 2014, 22, 861-865.	1.0	14
3	Thermal Properties, Raman Spectroscopy and Tem Images of Neutron-Bombarded Graphite. Fullerenes Nanotubes and Carbon Nanostructures, 2013, 21, 634-643.	1.0	15
4	Characterization of Graphene Nanoribbons from the Unzipping of MWCNTs. Fullerenes Nanotubes and Carbon Nanostructures, 2010, 18, 261-272.	1.0	25
5	Sayed M. Qaim wins the George Hevesy award of the Journal of Radioanalytical and Nuclear Chemistry. Journal of Radioanalytical and Nuclear Chemistry, 2010, 284, 485-485.	0.7	0
6	Journal of Radioanalytical and Nuclear Chemistry, 2005â€“2009: a citation-based bibliography and impact analysis using Hirsch-type statistics. Journal of Radioanalytical and Nuclear Chemistry, 2010, 285, 1-168.	0.7	5
7	The Solubility of C₆₀Fullerene in Long Chain Fatty Acids Esters. Fullerenes Nanotubes and Carbon Nanostructures, 2007, 15, 331-339.	1.0	28
8	Olive Oil as a Biocompatible Solvent for Pristine C60. Fullerenes Nanotubes and Carbon Nanostructures, 2007, 15, 311-314.	1.0	35
9	Gatekeeping patterns in nano-titled journals. Scientometrics, 2007, 70, 651-667.	1.6	26
10	Journal gatekeepers indicator-based top universities of the world, of Europe and of 29 countries â€” A pilot study. Scientometrics, 2007, 71, 155-178.	1.6	20
11	Gatekeeper index versus impact factor of science journals. Scientometrics, 2007, 71, 541-543.	1.6	21
12	The growth of research on inter-and multidisciplinarity in science and social science papers, 1975â€“2006. Scientometrics, 2007, 73, 345-351.	1.6	17
13	A Hirsch-type index for journals. Scientometrics, 2006, 69, 169-173.	1.6	514
14	Gatekeeping in the international journal literature of chemistry. Information Processing and Management, 2006, 42, 1652-1656.	5.4	8
15	Gatekeeping indicators exemplified by the main players in the international gatekeeping orchestration of analytical chemistry journals. Journal of the Association for Information Science and Technology, 2005, 56, 854-860.	2.6	7
16	Raman spectroscopy of the effect of reactor neutron irradiation on the structure of polycrystalline C60. Carbon, 2005, 43, 870-873.	5.4	5
17	World Flash on Basic Research. Scientometrics, 2005, 62, 297-319.	1.6	45
18	The journal gatekeepers of major publishing houses of core science journals. Scientometrics, 2005, 64, 113-120.	1.6	17

#	Article	IF	Citations
19	Keeping the Gates of Science Journals. , 2004, , 95-114.		18
20	A quantitative view on the coming of age of interdisciplinarity in the sciences 1980-1999. Scientometrics, 2003, 58, 183-189.	1.6	63
21	Title is missing!. Scientometrics, 2003, 56, 161-168.	1.6	3
22	Title is missing!. Scientometrics, 2003, 56, 3-28.	1.6	14
23	The survivability of polycrystalline C60 to high speed vibration milling. Chemical Physics Letters, 2003, 375, 522-524.	1.2	6
24	A Chemistry Field in Search of Applications Statistical Analysis of U.S. Fullerene Patents. Journal of Chemical Information and Computer Sciences, 2002, 42, 1011-1015.	2.8	5
25	Peer Reviewed: Mapping the World of Analytical Chemistry. Analytical Chemistry, 2002, 74, 477 A-479 A.	3.2	2
26	Capturer-Captive Chemistry Endohedral Fullerenes as Representatives of Molecular Jailing. Developments in Fullerence Science, 2002, , 295-297.	0.5	0
27	Title is missing!. Scientometrics, 2002, 55, 335-348.	1.6	48
28	A Chemistry Field in Search of Applications Statistical Analysis of U.S. Fullerene Patents.. ChemInform, 2002, 33, 206-206.	0.1	0
29	Sublimation behaviour of C60 and of the endohedral radiofullerenes formed by nuclear recoil implosion via neutron irradiation. Chemical Physics Letters, 2001, 350, 15-18.	1.2	3
30	A Revisited Auditing of the Analytical Abstracts Database. Journal of Chemical Information and Computer Sciences, 2000, 40, 1085-1092.	2.8	5
31	Fullerene Data Mining Using Bibliometrics and Database Tomography. Journal of Chemical Information and Computer Sciences, 2000, 40, 19-39.	2.8	52
32	Growth and Trends of Fullerene Research as Reflected in Its Journal Literature. Chemical Reviews, 2000, 100, 23-38.	23.0	115
33	Aqueous solubilization of crystalline fullerenes by supramolecular complexation with Î³-cyclodextrin and sulfocalix[8]arene under mechanochemical high-speed vibration milling. Journal of the Chemical Society Perkin Transactions 1, 1999, , 2963-2966.	0.9	123
34	Hungarian Virtues. Science, 1999, 284, 741-741.	6.0	1
35	Radioactive endohedral metallofullerenes formed by prompt gamma-generated nuclear recoil implosion. Chemical Physics Letters, 1998, 288, 179-182.	1.2	34
36	Capturer-Captive Chemistry a New Typology for Molecular Containers Including Fullerenes. Fullerenes, Nanotubes, and Carbon Nanostructures, 1997, 5, 479-487.	0.6	0

#	Article	IF	Citations
37	Mechanochemical Approaches to Fullerene Chemistry. Fullerenes, Nanotubes, and Carbon Nanostructures, 1997, 5, 1291-1311.	0.6	12
38	Diagnosis of the Fullerene Fever on the Occasion of the 1996 Nobel Prize in Chemistry. Fullerenes, Nanotubes, and Carbon Nanostructures, 1997, 5, iii-v.	0.6	0
39	Instrumental Neutron Activation Analysis of Trace Element Impurities in Graphite Soot, Gold Grade C60and C70and in Super Gold Grade C60. Fullerenes, Nanotubes, and Carbon Nanostructures, 1997, 5, 407-418.	0.6	1
40	Multielemental Characterization of Several Brands of Fullerenes and Fullerene Precursors by Instrumental Neutron Activation Analysis. Analytical Chemistry, 1997, 69, 2312-2316.	3.2	7
41	Diagnosis of the Fullerene Fever on the Occasion of the 1996 Nobel Prize in Chemistry. Fullerenes, Nanotubes, and Carbon Nanostructures, 1997, 5, iii-v.	0.6	0
42	Endohedral incorporation of argon atoms into C60 by neutron irradiation. Chemical Physics Letters, 1995, 237, 443-447.	1.2	66
43	Dose effect in neutron-irradiated C60: a positron lifetime spectroscopy and DSC study. Chemical Physics Letters, 1995, 238, 290-294.	1.2	24
44	Trace Element Impurities in C60, C70, and Graphite Soot. Analytical Chemistry, 1995, 67, 1517-1520.	3.2	13
45	Thermally induced acoustic emission from polycrystalline buckminsterfullerene. Journal of the Chemical Society Chemical Communications, 1994, , 1613-1614.	2.0	2
46	On the formation of water-soluble buckminsterfullerene-Î³-cyclodextrin complexes. Supramolecular Chemistry, 1994, 4, 131-133.	1.5	11
47	MÃ¶ssbauer spectroscopic investigation of the sorption of iron by polyether-type polyurethane-foam sorbents. Analyst, The, 1992, 117, 1537-1541.	1.7	21
48	The Epidemic Spread of Fullerene Research. Angewandte Chemie International Edition in English, 1992, 31, 588-589.	4.4	42
49	Sorption of iron(III) and iron(II) from acidic chloride solutions by polyether and polyester type polyurethane foams. Fresenius' Journal of Analytical Chemistry, 1990, 338, 50-53.	1.5	7
50	Pulsating column separations with a polyurethane foam syringe. Analytical Chemistry, 1979, 51, 1697-1702.	3.2	14