

Ole Ellegaard

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

37
papers

1,028
citations

15
h-index

31
g-index

38
ext. papers

1,436
ext. citations

2.5
avg, IF

4.78
L-index

#	Paper	IF	Citations
37	The uniqueness of astronomical observatory publications. <i>Proceedings of the International Astronomical Union</i> , 2019 , 15, 487-488	0.1	
36	The application of bibliometric analysis: disciplinary and user aspects. <i>Scientometrics</i> , 2018 , 116, 181-2023		27
35	Sharing Data Increases Citations. <i>LIBER Quarterly</i> , 2016 , 26, 67-82	2.9	15
34	The bibliometric analysis of scholarly production: How great is the impact?. <i>Scientometrics</i> , 2015 , 105, 1809-1831	3	506
33	The data sharing advantage in astrophysics. <i>Proceedings of the International Astronomical Union</i> , 2015 , 11, 172-175	0.1	9
32	Identification of environmentally relevant chemicals in bibliographic databases: a comparative analysis. <i>SpringerPlus</i> , 2013 , 2, 255		6
31	The Matthew effect in environmental science publication: a bibliometric analysis of chemical substances in journal articles. <i>Environmental Health</i> , 2011 , 10, 96	6	49
30	Plume expansion of a laser-induced plasma studied with the particle-in-cell method. <i>Applied Surface Science</i> , 2002 , 197-198, 229-238	6.7	10
29	Monte Carlo description of gas flow from laser-evaporated silver. <i>Applied Physics A: Materials Science and Processing</i> , 1999 , 69, S577-S581	2.6	18
28	Sputtering by excitonic and elastic processes from solid neon by He ion bombardment. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1999 , 157, 121-125	1.2	8
27	Angular distributions of emitted particles by laser ablation of silver at 355 nm. <i>Applied Physics A: Materials Science and Processing</i> , 1998 , 66, 493-497	2.6	19
26	Ablation of volatile films by laser heating of substrates. <i>Journal of Applied Physics</i> , 1998 , 83, 1078-1086	2.5	14
25	Ejection of Molecules from Solid Deuterium Excited by keV Electrons. <i>Physical Review Letters</i> , 1997 , 79, 3070-3073	7.4	7
24	Angular distributions and total yield of laser ablated silver. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1997 , 122, 356-358	1.2	2
23	Laser ablation deposition measurements from silver and nickel. <i>Applied Physics A: Materials Science and Processing</i> , 1996 , 63, 247-255	2.6	39
22	Ablation from metals induced by visible and UV laser irradiation. <i>Applied Surface Science</i> , 1996 , 96-98, 518-521	6.7	8
21	Sputtering of thin and intermediately thick films of solid deuterium by keV electrons. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1995 , 101, 174-178	1.2	5

20	Sputtering of the most volatile solids: the solid hydrogens. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1995 , 100, 217-223	1.2	8
19	Sputtering of thick deuterium films by keV electrons. <i>Physical Review Letters</i> , 1994 , 73, 1444-1447	7.4	11
18	Sputtering of solid nitrogen and oxygen by keV hydrogen ions. <i>Surface Science</i> , 1994 , 302, 371-384	1.8	23
17	UV laser irradiation of thin films of silver and solid nitrogen. <i>AIP Conference Proceedings</i> , 1993 ,	0	2
16	Sputtering of solid nitrogen by keV helium ions. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1993 , 78, 192-197	1.2	9
15	Sputtering of solid neon and argon by medium mass ions. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1992 , 65, 173-176	1.2	3
14	Sputtering yields and energy distributions from nonoverlapping subspikes in ion bombarded volatile solids. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1992 , 62, 447-455	1.2	14
13	Enhanced sputtering of solid neon by molecular ions. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1992 , 67, 549-553	1.2	1
12	Sputtering of frozen gases by molecular hydrogen ions. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1991 , 58, 399-403	1.2	14
11	Sputtering of solid hydrogenic targets by keV hydrogen ions. <i>Physical Review Letters</i> , 1991 , 67, 2842-2845	5.4	15
10	Thickness dependence of the sputtering yield from solid deuterium by light keV ions. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1990 , 48, 530-533	1.2	16
9	Sputtering of Volatile Solids from Nonoverlapping Subspikes. <i>Europhysics Letters</i> , 1990 , 12, 459-464	1.6	16
8	Sputtering of solid argon by keV electrons. <i>Applied Physics A: Materials Science and Processing</i> , 1988 , 46, 305-312	2.6	14
7	Electronic sputtering of solid argon and krypton by keV hydrogen ions. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1986 , 18, 609-612	1.2	4
6	Sputtering of solid neon by keV hydrogen ions. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1986 , 13, 567-571	1.2	25
5	Erosion of solid neon by keV electrons. <i>Physical Review B</i> , 1986 , 34, 93-106	3.3	36
4	Electronic sputtering of solid nitrogen and oxygen by keV electrons. <i>Surface Science</i> , 1986 , 167, 474-492	1.8	48
3	Sputtering of thin metal overlayers studied by electron spectroscopy and a quartz crystal microbalance method. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1984 , 2, 666-669	1.2	5

2	The Yb/Al(110) interface studied by electron spectroscopy. <i>Surface Science</i> , 1984 , 138, 148-158	1.8	17
1	Being a Deliberate Prey of a Predator [Researchers] Thoughts after having Published in a Predatory Journal. <i>LIBER Quarterly</i> , 28, xx-xx	2.9	5