

Ilham Y Al-Qaradawi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/918643/publications.pdf>

Version: 2024-02-01

17
papers

222
citations

1162367

8
h-index

996533

15
g-index

18
all docs

18
docs citations

18
times ranked

275
citing authors

#	ARTICLE	IF	CITATIONS
1	Tailored fabrication of iridium nanoparticle-sensitized titanium oxynitride nanotubes for solar-driven water splitting: experimental insights on the photocatalyticâ€“activityâ€“defects relationship. <i>Catalysis Science and Technology</i> , 2020, 10, 801-809.	2.1	33
2	Aqueous electrolyte system for porous silicon using electrochemical anodization. , 2013, , .		1
3	Creating textured surfaces using plasma electrolysis. <i>MRS Communications</i> , 2013, 3, 255-258.	0.8	2
4	Antihydrogen physics: gravitation and spectroscopy in AEGISThis paper was presented at the International Conference on Precision Physics of Simple Atomic Systems, held at Å‰cole de Physique, les Houches, France, 30 Mayâ€“â€“4 June, 2010.. <i>Canadian Journal of Physics</i> , 2011, 89, 17-24.	0.4	12
5	The AEGIS detection system for gravity measurements. <i>Nuclear Physics A</i> , 2010, 834, 751c-753c.	0.6	9
6	Formation Of A Cold Antihydrogen Beam in AEGIS For Gravity Measurements. <i>AIP Conference Proceedings</i> , 2008, , .	0.3	16
7	A Magnetic Transport Middle Eastern Positron Beam. <i>Applied Surface Science</i> , 2008, 255, 125-127.	3.1	1
8	Gamma irradiation effects on polymethyl methacrylate. <i>Physica Status Solidi C: Current Topics in Solid State Physics</i> , 2007, 4, 3727-3730.	0.8	10
9	Investigations of He+ implantation and subsequent annealing effects in InP. <i>Applied Surface Science</i> , 2006, 252, 3215-3220.	3.1	0
10	The effect of gamma irradiation and shelf aging in air on the oxidation of ultra-high molecular weight polyethylene. <i>Applied Surface Science</i> , 2006, 252, 3316-3322.	3.1	28
11	Self-implantation of Cz-Si: Clustering and annealing of defects. <i>Applied Surface Science</i> , 2006, 252, 3209-3214.	3.1	8
12	Corrosion properties of duplex treated Tiâ€“6Alâ€“4V alloy in chloride media using electrochemical and positron annihilation spectroscopy techniques. <i>Surface and Coatings Technology</i> , 2006, 201, 932-937.	2.2	11
13	The Structure of the Free Volume in Poly(styrene-co -acrylonitrile) from Positron Lifetime and Pressure Volume Temperature (PVT) Experiments. <i>Macromolecular Chemistry and Physics</i> , 2004, 205, 512-522.	1.1	47
14	Tests of a diamond field-assisted positron moderator. <i>Applied Surface Science</i> , 2002, 194, 29-31.	3.1	4
15	Re-emission of slow positrons from tungsten at elevated temperatures. <i>Applied Surface Science</i> , 2002, 194, 20-23.	3.1	3
16	Thermalization times of positrons in molecular gases. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2000, 33, 2725-2732.	0.6	31
17	Positronium production at a carbon-oxygen interface. <i>Physical Review B</i> , 1992, 46, 14178-14181.	1.1	6