Glen West

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11005935/publications.pdf

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13	441	840585	1058333
papers	citations	11	14
		h-index	g-index

14	14	14	768
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Electrical and Optical Properties of Fluorine Doped Tin Oxide Thin Films Prepared by Magnetron Sputtering. Coatings, 2014, 4, 732-746.	1.2	206
2	Measurements of Deposition Rate and Substrate Heating in a HiPIMS Discharge. Plasma Processes and Polymers, 2009, 6, S543.	1.6	40
3	Structural Formation and Photocatalytic Activity of Magnetron Sputtered Titania and Doped-Titania Coatings. Molecules, 2014, 19, 16327-16348.	1.7	33
4	Quantifying the pattern of microbial cell dispersion, density and clustering on surfaces of differing chemistries and topographies using multifractal analysis. Journal of Microbiological Methods, 2014, 104, 101-108.	0.7	27
5	Optimization Studies of Photocatalytic Tungsten-Doped Titania Coatings Deposited by Reactive Magnetron Co-Sputtering. Coatings, 2013, 3, 194-207.	1.2	24
6	Antimicrobial Activity of Nanocomposite Zirconium Nitride/Silver Coatings to Combat External Bone Fixation Pin Infections. International Journal of Artificial Organs, 2012, 35, 817-825.	0.7	22
7	Deposition of Visible Light Active Photocatalytic Bismuth Molybdate Thin Films by Reactive Magnetron Sputtering. Materials, 2016, 9, 67.	1.3	22
8	The effects of blood conditioning films on the antimicrobial and retention properties of zirconium-nitride silver surfaces. Colloids and Surfaces B: Biointerfaces, 2019, 173, 303-311.	2.5	17
9	Antimicrobial activity of Ti-ZrN/Ag coatings for use in biomaterial applications. Scientific Reports, 2018, 8, 1497.	1.6	16
10	Characterisation Studies of the Structure and Properties of As-Deposited and Annealed Pulsed Magnetron Sputtered Titania Coatings. Coatings, 2013, 3, 166-176.	1.2	12
11	A Novel Technique for the Deposition of Bismuth Tungstate onto Titania Nanoparticulates for Enhancing the Visible Light Photocatalytic Activity. Coatings, 2016, 6, 29.	1.2	11
12	Photocatalytic Activity of Reactively Sputtered Titania Coatings Deposited Using a Full Face Erosion Magnetron. Coatings, 2013, 3, 177-193.	1.2	7
13	An Investigation into W or Nb or ZnFe2O4 Doped Titania Nanocomposites Deposited from Blended Powder Targets for UV/Visible Photocatalysis. Coatings, 2013, 3, 153-165.	1.2	3