

# Jirasakt

## List of Publications by Year in descending order

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27  
papers

143  
citations

1937685

4  
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1872680

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27  
all docs

27  
docs citations

27  
times ranked

236  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biocompatibility of transition metal-substituted cobalt ferrite nanoparticles. Journal of Nanoparticle Research, 2014, 16, 1.	1.9	48
2	Morphological and physical properties and friction/wear behavior of h-BN filled PEEK composite coatings. Surface and Coatings Technology, 2015, 273, 20-29.	4.8	36
3	Hardness, adhesion index and microstructure of PEEK coating on Al or Fe substrate by LVOF flame spray. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2008, 485, 66-73.	5.6	24
4	Antimicrobial Property of Cold-Sprayed Transition Metals-Substituted Hydroxyapatite/PEEK Coating. Applied Mechanics and Materials, 0, 866, 77-80.	0.2	6
5	Scratch Resistance and Adhesion Properties of PEEK Coating Filled with h-BN Nanoparticles. Advanced Materials Research, 2013, 747, 303-306.	0.3	5
6	Tribological Properties of Flame Sprayed Hexagonal Boron Nitride/Polyetheretherketone Coatings. Advanced Materials Research, 0, 410, 333-336.	0.3	4
7	Pesticides Contaminated in Rice Paddy Soil Affecting on Cultivated Microorganism Community. Applied Mechanics and Materials, 0, 848, 135-138.	0.2	4
8	Cold Spray Modification of ZnO-Cu Coatings for Bacterial Attachment Inhibition. Applied Mechanics and Materials, 0, 848, 23-26.	0.2	4
9	Friction Coefficient and Worn Surface of Ferromagnetic Materials under Magnetic Fields. Applied Mechanics and Materials, 0, 848, 31-34.	0.2	2
10	A Study on Characterization of Biomass Fly Ash. Applied Mechanics and Materials, 0, 891, 137-141.	0.2	2
11	Surface Investigation of Laser Glazed Mullite Thin Films on Yttria-Stabilized Zirconia Coatings. Applied Mechanics and Materials, 0, 804, 104-107.	0.2	1
12	Antimicrobial Effect of Squid Ink on Common Microbial Causing Biofilm Attaching to Silicone. Applied Mechanics and Materials, 2015, 804, 191-194.	0.2	1
13	Microbial Comparison in Synthesizing Gold Nanoparticles for Harvesting Gold in Wastewater System. Applied Mechanics and Materials, 0, 848, 52-55.	0.2	1
14	Biocompatibility of Cold Sprayed Silver-Doped Hydroxyapatite/Titanium Coatings. Applied Mechanics and Materials, 0, 848, 19-22.	0.2	1
15	Antimicrobial Properties of Transition Metals Substituted Chitosan against Cobetia Marina. Applied Mechanics and Materials, 0, 848, 123-126.	0.2	1
16	Influence of Lubricating Ceramic Content on Oxidation and Water Contact Angle of Carbon Steel. Applied Mechanics and Materials, 0, 866, 295-298.	0.2	1
17	The Effect of Sintering Temperature on Physical Properties of Leucite Ceramics. Applied Mechanics and Materials, 2019, 891, 214-218.	0.2	1
18	The Study on High Temperature Stability Test of Ni/Cr Cold Spray Coating. Applied Mechanics and Materials, 0, 901, 43-48.	0.2	1

#	ARTICLE	IF	CITATIONS
19	Heat Effect on Antimicrobial Properties of Plasticizer PEG Blended Chitosan. Applied Mechanics and Materials, 0, 804, 203-206.	0.2	0
20	Practical Homemade Copper Filter by Banana Peels, Sand and Charcoal for Wastewater Treatment. Applied Mechanics and Materials, 0, 804, 239-242.	0.2	0
21	Synergistic Effects of Cellulase-Producing Microorganisms for Future Bioconversion of Lignocellulosic Biomass. Applied Mechanics and Materials, 0, 804, 255-258.	0.2	0
22	Effect of Welding on Hardness and Deformation Behavior of Polypropylene by Scratch Test. Applied Mechanics and Materials, 0, 848, 27-30.	0.2	0
23	Antimicrobial Property of Hydroxyapatite Derivative Nanoparticles. Applied Mechanics and Materials, 0, 866, 81-84.	0.2	0
24	Influence of Feedstock Feed Rate on the Properties of SPPS-Deposited Cobalt Ferrite Splats. Applied Mechanics and Materials, 2017, 866, 291-294.	0.2	0
25	Development of Thermal Spray Map for Liquid Feeding Thermal Spray System. Applied Mechanics and Materials, 0, 866, 418-421.	0.2	0
26	The Study on Optimum Spray Parameters and Characterization of Flame Sprayed PVC Coating. Applied Mechanics and Materials, 0, 891, 187-191.	0.2	0
27	The Effect of Leucite Ceramics on Mechanical Properties of Silicone Coating. Applied Mechanics and Materials, 2019, 891, 219-223.	0.2	0