

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4082872/publications.pdf

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18 papers	275 citations	11 h-index	940533 16 g-index
18	18	18	357 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Enhanced Antiwear Property of Cu-Sn-Bi Bimetal Composites with TiB ₂ under Different Working Conditions. Tribology Transactions, 2022, 65, 78-87.	2.0	7
2	Improved tribological performance of epoxy composites containing <scp>core</scp> – <scp>shell PE</scp> wax@ <scp>SiO₂</scp> nanoparticles. Polymer Engineering and Science, 2022, 62, 2863-2877.	3.1	4
3	Ultrathin Biocompatible Electrospun Fiber Films for Self-Powered Human Motion Sensor. International Journal of Precision Engineering and Manufacturing - Green Technology, 2021, 8, 855-868.	4.9	25
4	Ionogel-based flexible stress and strain sensors. International Journal of Smart and Nano Materials, 2021, 12, 307-336.	4.2	17
5	Tribological Behavior of PTFE Composites Filled with PEEK and Nano-ZrO ₂ . Tribology Transactions, 2020, 63, 296-304.	2.0	13
6	Core-shell polytetrafluoroethylene @ phenolic resin composites: Structure and tribological behaviors. Tribology International, 2020, 144, 106092.	5.9	14
7	The tribological behaviors of <scp>coreâ€shell <i>n</i>\$\frac{1}{2}\$\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \</scp>	4.6	7
8	Synergistic effects of titanium dioxide and cellulose on the properties of glassionomer cement. Dental Materials Journal, 2019, 38, 41-51.	1.8	18
9	Tribological Behavior of Nano-ZrO2 Reinforced PTFE-PPS Composites. Journal Wuhan University of Technology, Materials Science Edition, 2019, 34, 527-533.	1.0	7
10	Coating of polytetrafluoroethylene/polyacrylate: Coreâ€shelled structure and tribological behaviors. Journal of Applied Polymer Science, 2019, 136, 47774.	2.6	14
11	Tribological Behavior of PTFE Composites Filled with PEEK and Nano-Al2O3. Tribology Transactions, 2018, 61, 694-704.	2.0	21
12	Effect of Compatibilization on Reciprocating Frictional Behavior of Polyamide 66/UHMWPE Blends. Tribology Transactions, 2016, 59, 560-568.	2.0	11
13	Cooperatively exfoliated fluorinated graphene with full-color emission. RSC Advances, 2012, 2, 11681.	3.6	60
14	Interfacial interactions and performance of polyamide 6/modified attapulgite clay nanocomposites. Polymer Composites, 2009, 30, 147-153.	4.6	15
15	Study on the Morphological and Mechanical Properties of Nylon 6/ABS/Nano-SiO ₂ Composites. Journal of Macromolecular Science - Physics, 2009, 48, 1069-1080.	1.0	9
16	Morphological, Thermal and Mechanical Properties of Compatibilized Nylon 6/ABS Blends. Journal of Macromolecular Science - Physics, 2008, 47, 712-722.	1.0	14
17	Compatibilizing effect of ethylene–propylene–diene grafted maleic anhydride terpolymer on the blend of polyamide 66 and thermal liquid crystalline polymer. Polymer Composites, 2006, 27, 608-613.	4.6	4
18	Nonâ€Isothermal Crystallization Kinetics of PA6/Attapulgite Composites Prepared by Melt Compounding. Journal of Macromolecular Science - Physics, 2006, 45, 1025-1037.	1.0	15