

Cheng Jiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10174599/publications.pdf>

Version: 2024-02-01

8
papers

237
citations

1307543

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1720014

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docs citations

8
times ranked

358
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanosized γ -glybdenum disulfide on surface-modified carbon material as lubricating oil additive for friction-reduction and anti-wear. <i>Lubrication Science</i> , 2022, 34, 84-92.	2.1	0
2	Synthesis and evaluation of a protic ionic liquid as a multifunctional lubricant additive. <i>Friction</i> , 2020, 8, 568-576.	6.4	21
3	Tribological evaluation of environmentally friendly ionic liquids derived from renewable biomaterials. <i>Friction</i> , 2018, 6, 208-218.	6.4	45
4	Natural Garlic Oil as a High-Performance, Environmentally Friendly, Extreme Pressure Additive in Lubricating Oils. <i>ACS Sustainable Chemistry and Engineering</i> , 2014, 2, 798-803.	6.7	63
5	Multi-Shape-Memory Property Study of Novel Poly(ϵ -Caprolactone)/Ethyl Cellulose Polymer Networks. <i>Macromolecular Chemistry and Physics</i> , 2013, 214, 2465-2472.	2.2	19
6	Reversible switching between hydrophobicity and oleophobicity of polyelectrolyte-functionalized multiwalled carbon nanotubes via counterion exchange. <i>New Journal of Chemistry</i> , 2013, 37, 810.	2.8	7
7	Superhydrophobic polyurethane and silica nanoparticles coating with high transparency and fluorescence. <i>Journal of Applied Polymer Science</i> , 2013, 129, 2959-2965.	2.6	61
8	Tunable wettability via counterion exchange of polyelectrolyte brushes grafted on cotton fabric. <i>New Journal of Chemistry</i> , 2012, 36, 1641.	2.8	21