

Badar Minhas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1733436/publications.pdf>

Version: 2024-02-01

7
papers

137
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

130
citing authors

#	ARTICLE	IF	CITATIONS
1	Durable deicing lubricant-infused surface with photothermally switchable hydrophobic/slippery property. <i>Materials and Design</i> , 2020, 185, 108236.	7.0	54
2	Durable lubricant-infused anodic aluminum oxide surfaces with high-aspect-ratio nanochannels. <i>Chemical Engineering Journal</i> , 2019, 368, 138-147.	12.7	47
3	Long-term deterioration of lubricant-infused nanoporous anodic aluminium oxide surface immersed in NaCl solution. <i>Journal of Materials Science and Technology</i> , 2021, 64, 57-65.	10.7	14
4	Ferromagnetic-paramagnetic transformation in hydrogenated ferrous titanate. <i>Ceramics International</i> , 2020, 46, 5360-5367.	4.8	8
5	Improvement of Corrosion Resistance of TiO ₂ Layers in Strong Acidic Solutions by Anodizing and Thermal Oxidation Treatment. <i>Materials</i> , 2021, 14, 1188.	2.9	7
6	An approach for high stability TiO ₂ in strong acid environments at high temperature. <i>Surface and Coatings Technology</i> , 2020, 395, 125932.	4.8	4
7	Active Corrosion Protection by Epoxy Coating on Li ₂ CO ₃ -Pretreated Anodized Aluminum Alloy 2024-T3. <i>Frontiers in Materials</i> , 2022, 8, .	2.4	3