

Gaurav K Pande

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10696098/publications.pdf>

Version: 2024-02-01

8
papers

166
citations

1684188

5
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of counter ions on electrochromic behaviors of asymmetrically substituted viologens. <i>Solar Energy Materials and Solar Cells</i> , 2019, 197, 25-31.	6.2	40
2	Octa-viologen substituted polyhedral oligomeric silsesquioxane exhibiting outstanding electrochromic performances. <i>Chemical Engineering Journal</i> , 2020, 393, 124690.	12.7	35
3	RGB-to-black multicolor electrochromic devices enabled with viologen functionalized polyhedral oligomeric silsesquioxanes. <i>Chemical Engineering Journal</i> , 2021, 420, 130446.	12.7	35
4	Enhanced electrochromic properties of terpyridine-attached asymmetric viologen with high transmittance and switching stability. <i>Solar Energy Materials and Solar Cells</i> , 2020, 216, 110714.	6.2	29
5	Electrospun ion gel nanofibers for high-performance electrochromic devices with outstanding electrochromic switching and long-term stability. <i>Polymer</i> , 2020, 194, 122402.	3.8	20
6	Freely Deformable Electrochromic Fabric Devices Exhibiting Durable Chromatic Switching and All-Around Stability. <i>Journal of the Electrochemical Society</i> , 2022, 169, 023509.	2.9	5
7	Fully spray-coated electrochromic devices containing octa-viologen substituted polyhedral oligomeric silsesquioxane. <i>Thin Solid Films</i> , 2022, 743, 139067.	1.8	2
8	Influence of ITO electrode on the electrochromic performance outcomes of viologen-functionalized polyhedral oligomeric silsesquioxanes. <i>RSC Advances</i> , 2022, 12, 12746-12752.	3.6	0