

Ivan BrnardiÄ

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11108233/publications.pdf>

Version: 2024-02-01

11
papers

174
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

244
citing authors

#	ARTICLE	IF	CITATIONS
1	DSC study of the cure kinetics during nanocomposite formation: Epoxy/poly(oxypropylene) diamine/organically modified montmorillonite system. Journal of Applied Polymer Science, 2006, 99, 550-557.	2.6	44
2	Preparation and properties of organicâ€“inorganic hybrids based on poly(methyl methacrylate) and solâ€“gel polymerized 3-glycidylxypropyltrimethoxysilane. Polymer, 2009, 50, 2544-2550.	3.8	33
3	Thermal degradation kinetics of epoxy/organically modified montmorillonite nanocomposites. Journal of Applied Polymer Science, 2008, 107, 1932-1938.	2.6	23
4	Isothermal and nonisothermal cure kinetics of an epoxy/poly(oxypropylene)diamine/octadecylammonium modified montmorillonite system. Journal of Applied Polymer Science, 2006, 100, 1765-1771.	2.6	12
5	Photocatalytic Activity of TiO ₂ Thin Films: Kinetic and Efficiency Study. International Journal of Chemical Reactor Engineering, 2018, 16, .	1.1	12
6	Ammonia and methane oxidation on TiO ₂ supported on glass fiber mesh under artificial solar irradiation. Environmental Science and Pollution Research, 2021, 28, 18354-18367.	5.3	12
7	Intensification of Dihydroxybenzenes Degradation over Immobilized TiO ₂ Based Photocatalysts under Simulated Solar Light. Applied Sciences (Switzerland), 2020, 10, 7571.	2.5	11
8	Kinetic study of salicylic acid photocatalytic degradation using solâ€“gel anatase thin film with enhanced long-term activity. Reaction Kinetics, Mechanisms and Catalysis, 2017, 120, 385-401.	1.7	10
9	Synthesis of silane functionalized sodium titanate nanotubes and their influence on thermal and mechanical properties of epoxy nanocomposite. Physica Status Solidi (A) Applications and Materials Science, 2013, 210, 2284-2291.	1.8	9
10	Functionalization of sodium titanate nanoribbons with silanes and their use in the reinforcement of epoxy nanocomposites. Polymer Composites, 2013, 34, 1382-1388.	4.6	6
11	Sorption Potential of Different Forms of TiO ₂ for the Removal of Two Anticancer Drugs from Water. Applied Sciences (Switzerland), 2022, 12, 4113.	2.5	2