

# Ivan BrnardiÄ

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Sorption Potential of Different Forms of TiO <sub>2</sub> for the Removal of Two Anticancer Drugs from Water. Applied Sciences (Switzerland), 2022, 12, 4113.	2.5	2
2	Ammonia and methane oxidation on TiO <sub>2</sub> supported on glass fiber mesh under artificial solar irradiation. Environmental Science and Pollution Research, 2021, 28, 18354-18367.	5.3	12
3	Intensification of Dihydroxybenzenes Degradation over Immobilized TiO <sub>2</sub> Based Photocatalysts under Simulated Solar Light. Applied Sciences (Switzerland), 2020, 10, 7571.	2.5	11
4	Photocatalytic Activity of TiO <sub>2</sub> Thin Films: Kinetic and Efficiency Study. International Journal of Chemical Reactor Engineering, 2018, 16, .	1.1	12
5	Kinetic study of salicylic acid photocatalytic degradation using sol-gel anatase thin film with enhanced long-term activity. Reaction Kinetics, Mechanisms and Catalysis, 2017, 120, 385-401.	1.7	10
6	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
7	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
8	Preparation and properties of organic-inorganic hybrids based on poly(methyl methacrylate) and sol-gel polymerized 3-glycidyloxypropyltrimethoxysilane. Polymer, 2009, 50, 2544-2550.	3.8	33
9	Thermal degradation kinetics of epoxy/organically modified montmorillonite nanocomposites. Journal of Applied Polymer Science, 2008, 107, 1932-1938.	2.6	23
10	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
11	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