

# Vassiliki Belessi

## List of Publications by Year in descending order

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14  
papers

433  
citations

932766

10  
h-index

1125271

13  
g-index

14  
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14  
docs citations

14  
times ranked

702  
citing authors

#	ARTICLE	IF	CITATIONS
1	Flexible Inkjet-Printed Heaters Utilizing Graphene-Based Inks. <i>Sensors</i> , 2022, 22, 1173.	2.1	11
2	Resistivity study of inkjet-printed structures and electrical interfacing on flexible substrates. <i>Micro and Nano Engineering</i> , 2022, 15, 100129.	1.4	5
3	Evaluation of Inkjet-Printed Reduced and Functionalized Water-Dispersible Graphene Oxide and Graphene on Polymer Substrate—Application to Printed Temperature Sensors. <i>Nanomaterials</i> , 2021, 11, 2025.	1.9	12
4	Solid phase functionalization of MWNTs: an eco-friendly approach for carbon-based conductive inks. <i>Green Chemistry</i> , 2021, 23, 5442-5448.	4.6	13
5	Fluorescent Carbon Dots Ink for Gravure Printing. <i>Journal of Carbon Research</i> , 2019, 5, 12.	1.4	6
6	Simultaneous reduction and surface functionalization of graphene oxide for highly conductive and water dispersible graphene derivatives. <i>SN Applied Sciences</i> , 2019, 1, 1.	1.5	15
7	Highly Conductive Water-Based Polymer/Graphene Nanocomposites for Printed Electronics. <i>Chemistry - A European Journal</i> , 2017, 23, 8268-8274.	1.7	21
8	Modified and Nonmodified TiO <sub>2</sub> Nanoparticles for Environmental Applications. , 2014, , 289-330.		3
9	Photocatalytic degradation of Reactive Red 195 using anatase/brookite TiO <sub>2</sub> mesoporous nanoparticles: Optimization using response surface methodology (RSM) and kinetics studies. <i>Environmental Science and Pollution Research</i> , 2013, 20, 2305-2320.	2.7	34
10	Nanobiotechnology for the Prevention of Dialysis-related Amyloidosis. <i>Therapeutic Apheresis and Dialysis</i> , 2009, 13, 34-41.	0.4	8
11	Structure and photocatalytic performance of magnetically separable titania photocatalysts for the degradation of propachlor. <i>Applied Catalysis B: Environmental</i> , 2009, 87, 181-189.	10.8	93
12	Comparative study of La-Sr-Fe-O perovskite-type oxides prepared by ceramic and surfactant methods over the CH <sub>4</sub> and H <sub>2</sub> lean-deNO <sub>x</sub> . <i>Applied Catalysis B: Environmental</i> , 2009, 93, 1-11.	10.8	51
13	Ferrofluids from Magnetic-Chitosan Hybrids. <i>Chemistry of Materials</i> , 2008, 20, 3298-3305.	3.2	57
14	Structure and photocatalytic performance of TiO <sub>2</sub> /clay nanocomposites for the degradation of dimethachlor. <i>Applied Catalysis B: Environmental</i> , 2007, 73, 292-299.	10.8	104