

# Gomes, Yf

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1245559/publications.pdf>

Version: 2024-02-01

10  
papers

130  
citations

1684188

5  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

187  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimizing the synthesis of cobalt aluminate pigment using fractional factorial design. <i>Ceramics International</i> , 2015, 41, 699-706.	4.8	34
2	Recent progress and approaches on the synthesis of Mn-doped zinc oxide nanoparticles: a theoretical and experimental investigation on the photocatalytic performance. <i>New Journal of Chemistry</i> , 2020, 44, 8805-8812.	2.8	28
3	Influence of variables on the synthesis of CoFe <sub>2</sub> O <sub>4</sub> pigment by the complex polymerization method. <i>Journal of Advanced Ceramics</i> , 2015, 4, 135-141.	17.4	20
4	Synthesis and characterization of Y (In, Mn) O <sub>3</sub> blue pigment using the complex polymerization method (CPM). <i>Ceramics International</i> , 2018, 44, 11932-11939.	4.8	19
5	Design of carbon quantum dots via hydrothermal carbonization synthesis from renewable precursors. <i>Biomass Conversion and Biorefinery</i> , 2019, 9, 689-694.	4.6	17
6	Experimental statistic design applied for obtaining Zn:xCe by microwave-assisted hydrothermal method with photocatalytic property. <i>Journal of Advanced Ceramics</i> , 2016, 5, 103-110.	17.4	5
7	Photocatalytic degradation tests with cobalt-doped molybdenum carbides. <i>Applied Physics A: Materials Science and Processing</i> , 2021, 127, 1.	2.3	4
8	Influence of hBN content on dielectric properties of calcium silicate for high-frequency substrate application. <i>Applied Physics A: Materials Science and Processing</i> , 2021, 127, 1.	2.3	3
9	QUANTUM DOTS FROM RENEWABLE PRECLRSORS INCORPORATED AT ZINC OXIDE BY SONOCHEMICAL METHOD FOR PHOTOCATALYTIC PROPERTIES. , 0, , 84-99.		0
10	Molybdenum carbide doped with nanostructured nickel for application in degradation of reactive dyes. <i>Ceramica</i> , 2020, 66, 460-466.	0.8	0