

Maria João Oliveira

List of Publications by Year in descending order

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11
papers

475
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

803
citing authors

#	ARTICLE	IF	CITATIONS
1	Multifunctional cellulose-paper for light harvesting and smart sensing applications. Journal of Materials Chemistry C, 2018, 6, 3143-3181.	5.5	147
2	Office paper decorated with silver nanostars - an alternative cost effective platform for trace analyte detection by SERS. Scientific Reports, 2017, 7, 2480.	3.3	86
3	Direct growth of plasmonic nanorod forests on paper substrates for low-cost flexible 3D SERS platforms. Flexible and Printed Electronics, 2017, 2, 014001.	2.7	46
4	High UV and Sunlight Photocatalytic Performance of Porous ZnO Nanostructures Synthesized by a Facile and Fast Microwave Hydrothermal Method. Materials, 2021, 14, 2385.	2.9	41
5	3D ZnO/Ag Surface-Enhanced Raman Scattering on Disposable and Flexible Cardboard Platforms. Materials, 2017, 10, 1351.	2.9	40
6	Paper-Based In-Situ Gold Nanoparticle Synthesis for Colorimetric, Non-Enzymatic Glucose Level Determination. Nanomaterials, 2020, 10, 2027.	4.1	28
7	Seed-Layer Free Zinc Tin Oxide Tailored Nanostructures for Nanoelectronic Applications: Effect of Chemical Parameters. ACS Applied Nano Materials, 2018, 1, 3986-3997.	5.0	22
8	Design and Simple Assembly of Gold Nanostar Bioconjugates for Surface-Enhanced Raman Spectroscopy Immunoassays. Nanomaterials, 2019, 9, 1561.	4.1	19
9	Fast and Low-Cost Synthesis of MoS ₂ Nanostructures on Paper Substrates for Near-Infrared Photodetectors. Applied Sciences (Switzerland), 2021, 11, 1234.	2.5	19
10	Reusable and highly sensitive SERS immunoassay utilizing gold nanostars and a cellulose hydrogel-based platform. Journal of Materials Chemistry B, 2021, 9, 7516-7529.	5.8	18
11	Star-Shaped Gold Nanoparticles as Friendly Interfaces for Protein Electrochemistry: the Case Study of Cytochrome c. ChemElectroChem, 2019, 6, 4696-4703.	3.4	9