

# Joana M Vasconcelos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7955226/publications.pdf>

Version: 2024-02-01

7  
papers

146  
citations

1478505

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h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

350  
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding the Carbonâ€Bio Interface: Influence of Surface Chemistry and Buffer Composition on the Adsorption of Phospholipid Liposomes at Carbon Surfaces. ACS Applied Bio Materials, 2020, 3, 997-1007.	4.6	3
2	Determination of surface zeta potential and isoelectric point of carbon surfaces using tracer particle suspensions. Surface and Interface Analysis, 2017, 49, 781-787.	1.8	11
3	Improving the performance of porous nickel foam for water oxidation using hydrothermally prepared Ni and Fe metal oxides. Sustainable Energy and Fuels, 2017, 1, 207-216.	4.9	38
4	Stable hydrophilic poly(dimethylsiloxane) via glycan surface functionalization. Polymer, 2016, 106, 1-7.	3.8	14
5	Modulation of Protein Fouling and Interfacial Properties at Carbon Surfaces via Immobilization of Glycans Using Aryldiazonium Chemistry. Scientific Reports, 2016, 6, 24840.	3.3	30
6	Template-free ultraspray pyrolysis synthesis of N/Fe-doped carbon microspheres for oxygen reduction electrocatalysis. Journal of Materials Chemistry A, 2015, 3, 18920-18927.	10.3	25
7	An Overview of Inverted Colloidal Crystal Systems for Tissue Engineering. Tissue Engineering - Part B: Reviews, 2014, 20, 437-454.	4.8	25