

# Juan Carlos Ahumada

## List of Publications by Year in descending order

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9  
papers

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1937685

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#	ARTICLE	IF	CITATIONS
1	On-Nanoparticle Gating Units Render an Ordinary Catalyst Substrate- and Site-Selective. <i>Journal of the American Chemical Society</i> , 2021, 143, 1807-1815.	13.7	13
2	Synthesis, electropolymerization, and photoelectrochemical characterization of 2,7-di(thiophen-2-yl)-N-methylcarbazole. <i>Polymer Bulletin</i> , 2013, 70, 35-46.	3.3	8
3	Mixed-Charge Nanocarriers Allow for Selective Targeting of Mitochondria by Otherwise Nonselective Dyes. <i>ACS Nano</i> , 2021, 15, 11470-11490.	14.6	7
4	Ionâ€“Ion Repulsions and Charge-Shielding Effects Dominate the Permeation Mechanism through the OmpF Porin Channel. <i>Journal of Physical Chemistry B</i> , 2019, 123, 86-94.	2.6	6
5	Synthesis and morphological characterization of a new conjugated polymer based on benzobisoxazole and thiophene systems. <i>Polymer Bulletin</i> , 2018, 75, 597-610.	3.3	4
6	2,7-Linked N-methylcarbazole copolymers by combining the macromonomer approach and the oxidative electrochemical polymerization. <i>Polymer Bulletin</i> , 2020, 77, 1233-1253.	3.3	3
7	Electrochemical preparation and characterization of a new conducting copolymer of 2,7-carbazole and 3-octylthiophene. <i>Polymer Bulletin</i> , 2017, 74, 1649-1660.	3.3	2
8	Proving Cooperativity of a Catalytic Reaction by Means of Nanoscale Geometry: The Case of Click Reaction. <i>Journal of the American Chemical Society</i> , 2022, 144, 11238-11245.	13.7	1
9	Synthesis and characterization of a new benzobisoxazole/thiophene derivative polymer and the effect of the substituent on the push/pull properties. <i>Journal of Polymer Science</i> , 2021, 59, 3167.	3.8	0