

Erik M Alberts

List of Publications by Year in descending order

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docs citations

9
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward bioinspired polymer adhesives: activation assisted via HOBt for grafting of dopamine onto poly(acrylic acid). Royal Society Open Science, 2022, 9, 211637.	2.4	2
2	In Situ Preconcentration and Quantification of Cu ²⁺ via Chelating Polymer-Wrapped Multiwalled Carbon Nanotubes. ACS Omega, 2021, 6, 5158-5165.	3.5	9
3	A Generalized Potentiostat Adaptor for Multiplexed Electroanalysis. Analytical Chemistry, 2021, 93, 7381-7387.	6.5	13
4	Toward Rational Design of Electrogenenerated Molecularly Imprinted Polymers (eMIPs): Maximizing Monomer/Template Affinity. ACS Applied Polymer Materials, 2021, 3, 4523-4533.	4.4	11
5	Green MIP-202(Zr) Catalyst: Degradation and Thermally Robust Biomimetic Sensing of Nerve Agents. Journal of the American Chemical Society, 2021, 143, 18261-18271.	13.7	33
6	Silk-Like Protein with Persistent Radicals Identified in Oyster Adhesive by Solid-State NMR. ACS Applied Bio Materials, 2019, 2, 2840-2852.	4.6	8
7	Changes in Cementation of Reef Building Oysters Transitioning from Larvae to Adults. ACS Applied Materials & Interfaces, 2018, 10, 14248-14253.	8.0	15
8	Composition and Structure of Oyster Adhesive Reveals Heterogeneous Materials Properties in a Biological Composite. Advanced Functional Materials, 2016, 26, 6814-6821.	14.9	37
9	Structural and Compositional Characterization of the Adhesive Produced by Reef Building Oysters. ACS Applied Materials & Interfaces, 2015, 7, 8533-8538.	8.0	34