Hainsworth Y Shin

List of Publications by Year in descending order

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1937685 1872680 6 77 4 6 citations h-index g-index papers 6 6 6 85 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Characterization of Molecular Transport in Ultrathin Hydrogel Coatings for Cellular Immunoprotection. Biomacromolecules, 2015, 16, 541-549.	5.4	26
2	Protective Polymer Coatings for High-Throughput, High-Purity Cellular Isolation. ACS Applied Materials & Samp; Interfaces, 2015, 7, 17598-17602.	8.0	23
3	Chemical Characterization and Non-targeted Analysis of Medical Device Extracts: A Review of Current Approaches, Gaps, and Emerging Practices. ACS Biomaterials Science and Engineering, 2022, 8, 939-963.	5.2	16
4	High-Throughput Biofilm Assay to Investigate Bacterial Interactions with Surface Topographies. ACS Applied Bio Materials, 2022, 5, 3816-3825.	4.6	7
5	Cell death persists in rapid extrusion of lysis-resistant coated cardiac myoblasts. Bioprinting, 2020, 18, e00072.	5 . 8	4
6	Putative mechanobiological impact of surface texture on cell activity around soft-tissue implants undergoing micromotion. Biomechanics and Modeling in Mechanobiology, 2022, , 1.	2.8	1