

Hao-Chun Chiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5165219/publications.pdf>

Version: 2024-02-01

9
papers

84
citations

1684188
5
h-index

1720034
7
g-index

9
all docs

9
docs citations

9
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface vs. solution hybridization: effects of salt, temperature, and probe type. <i>Chemical Communications</i> , 2015, 51, 17245-17248.	4.1	27
2	Optimization of the Electrodeposition of Gold Nanoparticles for the Application of Highly Sensitive, Label-Free Biosensor. <i>Biosensors</i> , 2019, 9, 50.	4.7	19
3	Perfluorodioxolane Polymers for Gas Separation Membrane Applications. <i>Membranes</i> , 2020, 10, 394.	3.0	15
4	Mechanical and optical properties of the copolymers of perfluoro(2-methylene-4-methyl-1,3-dioxolane) and chlorotrifluoroethylene. <i>Journal of Fluorine Chemistry</i> , 2018, 214, 63-67.	1.7	8
5	Mechanical, optical and gas transport properties of poly(perfluoro-2-methylene-4-methyl-1,3-dioxolane) membrane containing perfluoropolyether as a plasticizer. <i>Journal of Fluorine Chemistry</i> , 2020, 236, 109572.	1.7	7
6	Effects of Chain-Chain Associations on Hybridization in DNA Brushes. <i>Langmuir</i> , 2016, 32, 12603-12610.	3.5	6
7	Electrochemical Analysis of Ultrathin Polythiolsiloxane Films for Surface Biomodification. <i>International Journal of Electrochemistry</i> , 2018, 2018, 1-9.	2.4	1
8	Tocilizumab in Treatment for Patients With COVID-19. <i>JAMA Internal Medicine</i> , 2021, 181, 1018-1019.	5.1	1
9	Association between Insufficient Interleukin-6 (IL-6) Inhibition and Worsening Outcomes in COVID-19 and Idiopathic Multicentric Castleman Disease (iMCD), and a Mathematical Model to Predict Optimal Dosing to Completely Block IL-6 Activity. <i>Blood</i> , 2021, 138, 4004-4004.	1.4	0