

Bernard Y Tao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/393711/publications.pdf>

Version: 2024-02-01

10
papers

336
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

483
citing authors

#	ARTICLE	IF	CITATIONS
1	Penetration and Microbial Inactivation by High Voltage Atmospheric Cold Plasma in Semi-Solid Material. <i>Food and Bioprocess Technology</i> , 2020, 13, 1688-1702.	4.7	23
2	Characterization of covalent crosslinking strategies for synthesizing DNA-based bioconjugates. <i>Journal of Biological Engineering</i> , 2019, 13, 63.	4.7	62
3	Microbial Inactivation and Quality Changes in Orange Juice Treated by High Voltage Atmospheric Cold Plasma. <i>Food and Bioprocess Technology</i> , 2017, 10, 1778-1791.	4.7	145
4	Water Absorption in Cementitious Materials at Different Temperatures. <i>Advances in Civil Engineering Materials</i> , 2017, 6, 280-295.	0.6	2
5	A robust fuel flexible combustion control strategy for biodiesel with variable fatty acid composition during mixing-controlled combustion. <i>International Journal of Engine Research</i> , 2014, 15, 165-179.	2.3	1
6	Solubilization conditions for hydrophobic membrane protein, oleosin, in soybeans. <i>Biotechnology and Bioprocess Engineering</i> , 2007, 12, 542-547.	2.6	10
7	Synthesis and characterization of maltose fatty acid monoesters as biosurfactants. <i>Journal of Surfactants and Detergents</i> , 2002, 5, 245-255.	2.1	15
8	Title is missing!. <i>Biotechnology Letters</i> , 1999, 13, 631-635.	0.5	4
9	Carbohydrate-alkyl ester derivatives as biosurfactants. <i>Journal of Surfactants and Detergents</i> , 1999, 2, 383-390.	2.1	64
10	Soy fatty acid oxidation with sodium hypochlorite monitored by nuclear magnetic resonance spectroscopy. <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 1998, 75, 9-14.	1.9	8