

Young S Kim

List of Publications by Year in descending order

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7
papers

120
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	An Efficient Buchwald-Hartwig/Reductive Cyclization for the Scaffold Diversification of Halogenated Phenazines: Potent Antibacterial Targeting, Biofilm Eradication, and Prodrug Exploration. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 3962-3983.	6.4	47
2	Metabolic potential of <i>Bacillus subtilis</i> 168 for the direct conversion of xylans to fermentation products. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 1501-1510.	3.6	20
3	Halogenated quinolines bearing polar functionality at the 2-position: Identification of new antibacterial agents with enhanced activity against <i>Staphylococcus epidermidis</i> . <i>European Journal of Medicinal Chemistry</i> , 2018, 155, 705-713.	5.5	14
4	GH115 β -glucuronidase and GH11 xylanase from <i>Paenibacillus</i> sp. JDR-2: potential roles in processing glucuronoxylans. <i>Applied Microbiology and Biotechnology</i> , 2017, 101, 1465-1476.	3.6	13
5	Modular Synthetic Routes to Fluorine-Containing Halogenated Phenazine and Acridine Agents That Induce Rapid Iron Starvation in Methicillin-Resistant <i>Staphylococcus aureus</i> Biofilms. <i>ACS Infectious Diseases</i> , 2022, 8, 280-295.	3.8	13
6	A 1,3-1,4- β -Glucan Utilization Regulon in <i>Paenibacillus</i> sp. Strain JDR-2. <i>Applied and Environmental Microbiology</i> , 2016, 82, 1789-1798.	3.1	7
7	An ether-linked halogenated phenazine-quinone prodrug model for antibacterial applications. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 6603-6608.	2.8	6