

Young S Kim

List of Publications by Year in descending order

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7
papers

120
citations

1478505

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h-index

1720034

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7
all docs

7
docs citations

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times ranked

196
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | 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 |
| 2 | An ether-linked halogenated phenazine-quinone prodrug model for antibacterial applications. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 6603-6608. | 2.8 | 6 |
| 3 | 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 |
| 4 | 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 |
| 5 | GH115 β -glucuronidase and GH11 xylanase from <i>Paenibacillus</i> sp. JDR-2: potential roles in processing glucuronoxylyans. <i>Applied Microbiology and Biotechnology</i> , 2017, 101, 1465-1476. | 3.6 | 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 | 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 |