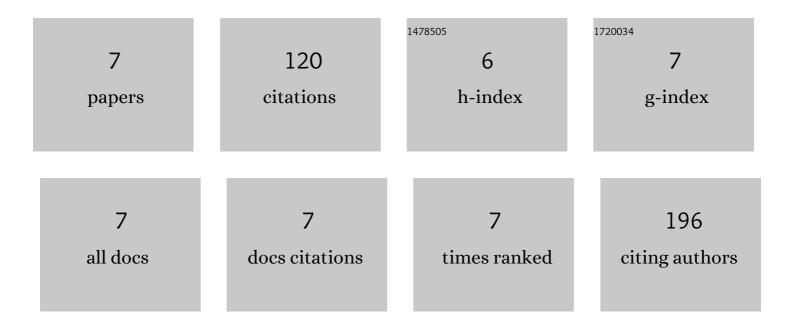
Young S Kim

List of Publications by Year in descending order

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YOUNG S KIM

| # | 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. Journal of Medicinal Chemistry, 2018, 61, 3962-3983. | 6.4 | 47 |
| 2 | Metabolic potential of Bacillus subtilis 168 for the direct conversion of xylans to fermentation products. Applied Microbiology and Biotechnology, 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 Staphylococcus epidermidis. European Journal of Medicinal Chemistry, 2018, 155, 705-713. | 5.5 | 14 |
| 4 | GH115 α-glucuronidase and GH11 xylanase from Paenibacillus sp. JDR-2: potential roles in processing glucuronoxylans. Applied Microbiology and Biotechnology, 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. ACS Infectious Diseases, 2022, 8, 280-295. | 3.8 | 13 |
| 6 | A 1,3-1,4-β-Glucan Utilization Regulon in Paenibacillus sp. Strain JDR-2. Applied and Environmental Microbiology, 2016, 82, 1789-1798. | 3.1 | 7 |
| 7 | An ether-linked halogenated phenazine-quinone prodrug model for antibacterial applications. Organic and Biomolecular Chemistry, 2021, 19, 6603-6608. | 2.8 | 6 |