

# Weining Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6809808/publications.pdf>

Version: 2024-02-01

12  
papers

308  
citations

1162367

8  
h-index

1199166

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

528  
citing authors

#	ARTICLE	IF	CITATIONS
1	The rise of genomics in snake venom research: recent advances and future perspectives. <i>GigaScience</i> , 2022, 11, .	3.3	17
2	Topographical alterations render bacterial biofilms susceptible to chemical and mechanical stress. <i>Biomaterials Science</i> , 2019, 7, 220-232.	2.6	25
3	The Natural Product Elegaphenone Potentiates Antibiotic Effects against <i>Pseudomonas aeruginosa</i> . <i>Angewandte Chemie - International Edition</i> , 2019, 58, 8581-8584.	7.2	13
4	Der Naturstoff Elegaphenon verstärkt antibiotische Effekte gegen <i>Pseudomonas aeruginosa</i> . <i>Angewandte Chemie</i> , 2019, 131, 8670-8674.	1.6	2
5	Über bisherige Denkweisen hinaus – neue Wirkstoffe zur Überwindung der Antibiotika-Krise. <i>Angewandte Chemie</i> , 2018, 130, 14642-14682.	1.6	18
6	Thinking Outside the Box – Novel Antibacterials To Tackle the Resistance Crisis. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 14440-14475.	7.2	129
7	Fimbrilide Natural Products Disrupt Bioluminescence of <i>Vibrio</i> By Targeting Autoinducer Biosynthesis and Luciferase Activity. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 1187-1191.	7.2	16
8	Mechanistic analysis of aliphatic $\beta$ -lactones in <i>Vibrio harveyi</i> reveals a quorum sensing independent mode of action. <i>Chemical Communications</i> , 2016, 52, 11971-11974.	2.2	2
9	Natürliche Fimbrilide inhibieren Autoinduktorsynthese und Luciferaseaktivität und unterdrücken damit die Biolumineszenz in <i>Vibrio</i> . <i>Angewandte Chemie</i> , 2016, 128, 1203-1207.	1.6	7
10	Palladium-catalyzed three-component domino reaction for the preparation of benzo[b]thiophene and related compounds. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 5036.	1.5	9
11	Voltammetric sensor for caffeine based on a glassy carbon electrode modified with Nafion and graphene oxide. <i>Mikrochimica Acta</i> , 2011, 174, 383-390.	2.5	61
12	A Phospha-Wittig Route to 5-Phosphaphenanthrene. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 4585-4589.	1.0	9