Verena Nadin Fritsch

List of Publications by Year
in descending order

10	221	1307594 7	1474206 9
papers	citations	h-index	g-index

11	11	11	214
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Thiol targets in drug development to combat bacterial infections. , 2022, , 679-711.		0
2	Thiol-based redox switches in the major pathogen Staphylococcus aureus. Biological Chemistry, 2021, 402, 333-361.	2.5	31
3	The two-Cys-type TetR repressor GbaA confers resistance under disulfide and electrophile stress in Staphylococcus aureus. Free Radical Biology and Medicine, 2021, 177, 120-131.	2.9	8
4	The Effect of Allicin on the Proteome of SARS-CoV-2 Infected Calu-3 Cells. Frontiers in Microbiology, 2021, 12, 746795.	3.5	24
5	The plant-derived naphthoquinone lapachol causes an oxidative stress response in Staphylococcus aureus. Free Radical Biology and Medicine, 2020, 158, 126-136.	2.9	26
6	The alarmone (p)ppGpp confers tolerance to oxidative stress during the stationary phase by maintenance of redox and iron homeostasis in Staphylococcus aureus. Free Radical Biology and Medicine, 2020, 161, 351-364.	2.9	27
7	The MarR-Type Repressor MhqR Confers Quinone and Antimicrobial Resistance inStaphylococcus aureus. Antioxidants and Redox Signaling, 2019, 31, 1235-1252.	5.4	31
8	Staphylococcus aureus Uses the Bacilliredoxin (BrxAB)/Bacillithiol Disulfide Reductase (YpdA) Redox Pathway to Defend Against Oxidative Stress Under Infections. Frontiers in Microbiology, 2019, 10, 1355.	3.5	31
9	The aldehyde dehydrogenase AldA contributes to the hypochlorite defense and is redox-controlled by protein S-bacillithiolation in Staphylococcus aureus. Redox Biology, 2018, 15, 557-568.	9.0	38
10	Calcineurin Silencing in Dictyostelium discoideum Leads to Cellular Alterations Affecting Mitochondria, Gene Expression, and Oxidative Stress Response. Protist, 2018, 169, 584-602.	1.5	5