

# Minh-Thu Nguyen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/722526/publications.pdf>

Version: 2024-02-01

29  
papers

1,520  
citations

471509

17  
h-index

414414

32  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1954  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lipoproteins Cause Bone Resorption in a Mouse Model of <i>Staphylococcus aureus</i> Septic Arthritis. <i>Frontiers in Microbiology</i> , 2022, 13, 843799.	3.5	5
2	Quiescence of Human Monocytes after Affinity Purification: A Novel Method Apt for Monocyte Stimulation Assays. <i>Biomolecules</i> , 2022, 12, 395.	4.0	2
3	<i>Staphylococcus aureus</i> lipoproteins promote abscess formation in mice, shielding bacteria from immune killing. <i>Communications Biology</i> , 2021, 4, 432.	4.4	14
4	More Is Not Always Better—the Double-Headed Role of Fibronectin in <i>Staphylococcus aureus</i> Host Cell Invasion. <i>MBio</i> , 2021, 12, e0106221.	4.1	13
5	<i>Staphylococcus aureus</i> Lpl protein triggers human host cell invasion via activation of Hsp90 receptor. <i>Cellular Microbiology</i> , 2020, 22, e13111.	2.1	23
6	Lipoproteins in Gram-Positive Bacteria: Abundance, Function, Fitness. <i>Frontiers in Microbiology</i> , 2020, 11, 582582.	3.5	41
7	The role of <i>Staphylococcus aureus</i> lipoproteins in hematogenous septic arthritis. <i>Scientific Reports</i> , 2020, 10, 7936.	3.3	17
8	Involvement of caspase-1 in inflammasomes activation and bacterial clearance in <i>S. aureus</i> infected osteoblast-like MG-63 cells. <i>Cellular Microbiology</i> , 2020, 22, e13204.	2.1	8
9	<i>Staphylococcus aureus</i> induces DNA damage in host cell. <i>Scientific Reports</i> , 2019, 9, 7694.	3.3	26
10	The YIN and YANG of lipoproteins in developing and preventing infectious arthritis by <i>Staphylococcus aureus</i> . <i>PLoS Pathogens</i> , 2019, 15, e1007877.	4.7	25
11	Inactivation of <i>farR</i> Causes High Rhodomyrtone Resistance and Increased Pathogenicity in <i>Staphylococcus aureus</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 1157.	3.5	14
12	Rhodomyrtone (Rom) is a membrane-active compound. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2018, 1860, 1114-1124.	2.6	29
13	SadA-Expressing <i>Staphylococci</i> in the Human Gut Show Increased Cell Adherence and Internalization. <i>Cell Reports</i> , 2018, 22, 535-545.	6.4	74
14	Staphylococcal (phospho)lipases promote biofilm formation and host cell invasion. <i>International Journal of Medical Microbiology</i> , 2018, 308, 653-663.	3.6	40
15	Toll-Like Receptor 2 and Lipoprotein-Like Lipoproteins Enhance <i>Staphylococcus aureus</i> Invasion in Epithelial Cells. <i>Infection and Immunity</i> , 2018, 86, .	2.2	12
16	Lipopeptide-Induced Suicidal Erythrocyte Death Correlates with the Degree of Acylation. <i>Cellular Physiology and Biochemistry</i> , 2017, 41, 296-309.	1.6	8
17	Aspartate tightens the anchoring of staphylococcal lipoproteins to the cytoplasmic membrane. <i>MicrobiologyOpen</i> , 2017, 6, e00525.	3.0	6
18	<i>Staphylococcus carnosus</i> : from starter culture to protein engineering platform. <i>Applied Microbiology and Biotechnology</i> , 2017, 101, 8293-8307.	3.6	36

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19	Lipid moieties on lipoproteins of commensal and non-commensal staphylococci induce differential immune responses. <i>Nature Communications</i> , 2017, 8, 2246.	12.8	56
20	Antigen delivery to dendritic cells shapes human CD4+ and CD8+ T cell memory responses to <i>Staphylococcus aureus</i> . <i>PLoS Pathogens</i> , 2017, 13, e1006387.	4.7	24
21	<i>Staphylococcus aureus</i> Lpl Lipoproteins Delay G2/M Phase Transition in HeLa Cells. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 201.	3.9	18
22	Evaluation of <i>Staphylococcus aureus</i> Lipoproteins: Role in Nutritional Acquisition and Pathogenicity. <i>Frontiers in Microbiology</i> , 2016, 7, 1404.	3.5	75
23	Lipoproteins of Gram-Positive Bacteria: Key Players in the Immune Response and Virulence. <i>Microbiology and Molecular Biology Reviews</i> , 2016, 80, 891-903.	6.6	146
24	Excreted Cytoplasmic Proteins Contribute to Pathogenicity in <i>Staphylococcus aureus</i> . <i>Infection and Immunity</i> , 2016, 84, 1672-1681.	2.2	60
25	Skin-Specific Unsaturated Fatty Acids Boost the <i>Staphylococcus aureus</i> Innate Immune Response. <i>Infection and Immunity</i> , 2016, 84, 205-215.	2.2	61
26	The $\frac{1}{2}$ Sa $\frac{1}{2}$ Specific Lipoprotein Like Cluster (lpl) of <i>S. aureus</i> USA300 Contributes to Immune Stimulation and Invasion in Human Cells. <i>PLoS Pathogens</i> , 2015, 11, e1004984.	4.7	73
27	Enhancement of fermentative hydrogen production from green algal biomass of <i>Thermotoga neapolitana</i> by various pretreatment methods. <i>International Journal of Hydrogen Energy</i> , 2010, 35, 13035-13040.	7.1	88
28	Enzymatic pretreatment of <i>Chlamydomonas reinhardtii</i> biomass for ethanol production. <i>Bioresource Technology</i> , 2010, 101, 5330-5336.	9.6	339
29	Hydrothermal Acid Pretreatment of <i>Chlamydomonas reinhardtii</i> Biomass for Ethanol Production. <i>Journal of Microbiology and Biotechnology</i> , 2009, 19, 161-166.	2.1	182