Patrick Linder

List of Publications by Year
in descending order

28 papers	1,698 citations	516710 16 h-index	642732 23 g-index
28 all docs	28 docs citations	28 times ranked	2646 citing authors

#	Article	IF	Citations
1	RNase J1 and J2 Are Host-Encoded Factors for Plasmid Replication. Frontiers in Microbiology, 2021, 12, 586886.	3.5	5
2	Happy Birthday: 30 Years of RNA Helicases. Methods in Molecular Biology, 2021, 2209, 17-34.	0.9	18
3	The DEAD-box RNA helicase CshA is required for fatty acid homeostasis in Staphylococcus aureus. PLoS Genetics, 2020, 16, e1008779.	3.5	5
4	The DEAD-box RNA helicase CshA is required for fatty acid homeostasis in Staphylococcus aureus. , 2020, 16, e1008779.		0
5	The DEAD-box RNA helicase CshA is required for fatty acid homeostasis in Staphylococcus aureus. , 2020, 16, e1008779.		0
6	The DEAD-box RNA helicase CshA is required for fatty acid homeostasis in Staphylococcus aureus. , 2020, 16, e1008779.		0
7	The DEAD-box RNA helicase CshA is required for fatty acid homeostasis in Staphylococcus aureus. , 2020, 16, e1008779.		0
8	Genetic screens reveal novel major and minor players in magnesium homeostasis of Staphylococcus aureus. PLoS Genetics, 2019, 15, e1008336.	3.5	16
9	RNA helicases in RNA decay. Biochemical Society Transactions, 2018, 46, 163-172.	3.4	20
10	Staphylococcus aureus, phagocyte NADPH oxidase and chronic granulomatous disease. FEMS Microbiology Reviews, 2017, 41, fuw042.	8.6	56
11	Both exo- and endo-nucleolytic activities of RNase J1 from Staphylococcus aureus are manganese dependent and active on triphosphorylated 5â€²-ends. RNA Biology, 2017, 14, 1431-1443.	3.1	19
12	RNA metabolism in Staphylococcus aureus virulence. Swiss Medical Weekly, 2017, 147, w14527.	1.6	0
13	An Essential Factor for High Mg2+ Tolerance of Staphylococcus aureus. Frontiers in Microbiology, 2016, 7, 1888.	3.5	35
14	TSS-EMOTE, a refined protocol for a more complete and less biased global mapping of transcription start sites in bacterial pathogens. BMC Genomics, 2016, 17, 849.	2.8	37
15	RNA helicases in bacteria. Current Opinion in Microbiology, 2016, 30, 58-66.	5.1	21
16	Decay-Initiating Endoribonucleolytic Cleavage by RNase Y Is Kept under Tight Control via Sequence Preference and Sub-cellular Localisation. PLoS Genetics, 2015, 11, e1005577.	3.5	76
17	The C-terminal region of the RNA helicase CshA is required for the interaction with the degradosome and turnover of bulk RNA in the opportunistic pathogenStaphylococcus aureus. RNA Biology, 2015, 12, 658-674.	3.1	49
18	Bacterial versatility requires DEAD-box RNA helicases. FEMS Microbiology Reviews, 2015, 39, 392-412.	8.6	69

#	Article	IF	Citations
19	BiOutils: an interface to connect university laboratories with microbiology classes in schools. FEMS Microbiology Letters, 2015, 362, fnv171.	1.8	4
20	Happy Birthday: 25 Years of DEAD-Box Proteins. Methods in Molecular Biology, 2015, 1259, 17-33.	0.9	25
21	Transcriptome-Wide Analyses of 5â€²-Ends in RNase J Mutants of a Gram-Positive Pathogen Reveal a Role in RNA Maturation, Regulation and Degradation. PLoS Genetics, 2014, 10, e1004207.	3.5	65
22	Preface. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2013, 1829, 749.	1.9	3
23	Looking back on the birth of DEAD-box RNA helicases. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2013, 1829, 750-755.	1.9	108
24	The CshA DEAD-box RNA helicase is important for quorum sensing control inStaphylococcus aureus. RNA Biology, 2013, 10, 157-165.	3.1	60
25	New Range of Vectors with a Stringent 5-Fluoroorotic Acid-Based Counterselection System for Generating Mutants by Allelic Replacement in Staphylococcus aureus. Applied and Environmental Microbiology, 2012, 78, 3846-3854.	3.1	36
26	From unwinding to clamping â€" the DEAD box RNA helicase family. Nature Reviews Molecular Cell Biology, 2011, 12, 505-516.	37.0	886
27	mRNA Export: RNP Remodeling by DEAD-Box Proteins. Current Biology, 2008, 18, R297-R299.	3.9	29
28	Bent out of Shape: RNA Unwinding by the DEAD-Box Helicase Vasa. Cell, 2006, 125, 219-221.	28.9	56