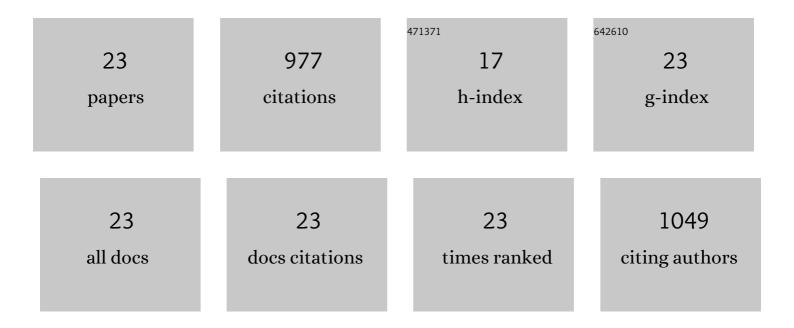
Finn Kirpekar

List of Publications by Year in descending order

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FININ KIDDEKAD

#	Article	IF	CITATIONS
1	Spatial variability of prokaryotic and viral abundances in the Kermadec and Atacama Trench regions. Limnology and Oceanography, 2021, 66, 2095-2109.	1.6	18
2	Intrinsic Strand-Incision Activity of Human UNG: Implications for Nick Generation in Immunoglobulin Gene Diversification. Frontiers in Immunology, 2021, 12, 762032.	2.2	2
3	The human methyltransferase ZCCHC4 catalyses N6-methyladenosine modification of 28S ribosomal RNA. Nucleic Acids Research, 2020, 48, 830-846.	6.5	88
4	The hyperthermophilic partners Nanoarchaeum and Ignicoccus stabilize their tRNA T-loops via different but structurally equivalent modifications. Nucleic Acids Research, 2020, 48, 6906-6918.	6.5	12
5	Proteomic Changes of Klebsiella pneumoniae in Response to Colistin Treatment and <i>crrB</i> Mutation-Mediated Colistin Resistance. Antimicrobial Agents and Chemotherapy, 2020, 64, .	1.4	27
6	Detection of internal N7-methylguanosine (m7G) RNA modifications by mutational profiling sequencing. Nucleic Acids Research, 2019, 47, e126-e126.	6.5	124
7	Excision of uracil from DNA by hSMUG1 includes strand incision and processing. Nucleic Acids Research, 2019, 47, 779-793.	6.5	21
8	Mapping of ribosomal 23S ribosomal RNA modifications in <i>Clostridium sporogenes</i> . RNA Biology, 2018, 15, 1-11.	1.5	4
9	Identification of the methyltransferase targeting C2499 in Deinococcus radiodurans 23S ribosomal RNA. Extremophiles, 2016, 20, 91-99.	0.9	1
10	Automated <i>N</i> -glycan profiling of a mutant <i>Trypanosoma rangeli</i> sialidase expressed in <i>Pichia pastoris</i> , using tandem mass spectrometry and bioinformatics. Glycobiology, 2015, 25, 1350-1361.	1.3	6
11	Modulating the regioselectivity of a Pasteurella multocida sialyltransferase for biocatalytic production of $3\hat{a}\in^2$ - and $6\hat{a}\in^2$ -sialyllactose. Enzyme and Microbial Technology, 2015, 78, 54-62.	1.6	17
12	Protozoan ALKBH8 Oxygenases Display both DNA Repair and tRNA Modification Activities. PLoS ONE, 2014, 9, e98729.	1.1	28
13	Enzyme catalysed production of sialylated human milk oligosaccharides and galactooligosaccharides by Trypanosoma cruzi trans-sialidase. New Biotechnology, 2014, 31, 156-165.	2.4	36
14	A Pasteurella multocida sialyltransferase displaying dual trans-sialidase activities for production of 3′-sialyl and 6′-sialyl glycans. Journal of Biotechnology, 2014, 170, 60-67.	1.9	33
15	Distinction between the Cfr Methyltransferase Conferring Antibiotic Resistance and the Housekeeping RlmN Methyltransferase. Antimicrobial Agents and Chemotherapy, 2013, 57, 4019-4026.	1.4	35
16	Identification of 5-Hydroxycytidine at Position 2501 Concludes Characterization of Modified Nucleotides in E. coli 23S rRNA. Journal of Molecular Biology, 2011, 411, 529-536.	2.0	32
17	Identifying Modifications in RNA by MALDI Mass Spectrometry. Methods in Enzymology, 2007, 425, 1-20.	0.4	86
18	RNA fragmentation in MALDI mass spectrometry studied by H/D-exchange: Mechanisms of general applicability to nucleic acids. Journal of the American Society for Mass Spectrometry, 2006, 17, 1353-1368.	1.2	53

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#	Article	IF	CITATIONS
19	Modifications in Thermus thermophilus 23 S Ribosomal RNA Are Centered in Regions of RNA-RNA Contact. Journal of Biological Chemistry, 2006, 281, 22108-22117.	1.6	46
20	The Archaeon Haloarcula marismortui has Few Modifications in the Central Parts of its 23S Ribosomal RNA. Journal of Molecular Biology, 2005, 348, 563-573.	2.0	40
21	A novel partial modification at C2501 in Escherichia coli 23S ribosomal RNA. Rna, 2004, 10, 907-913.	1.6	83
22	Identifying the methyltransferases for m5U747 and m5U1939 in 23S rRNA using MALDI mass spectrometry. Nucleic Acids Research, 2003, 31, 4738-4746.	6.5	79
23	Detection of pseudouridine and other modifications in tRNA by cyanoethylation and MALDI mass spectrometry. Nucleic Acids Research, 2002, 30, 135e-135.	6.5	106