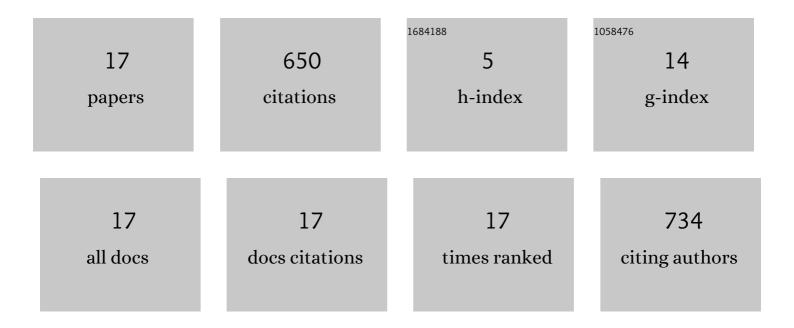
## Tamara L Hendrickson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4763739/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A Soluble, Minimalistic Glycosylphosphatidylinositol Transamidase (GPI-T) Retains Transamidation Activity. Biochemistry, 2022, 61, 1273-1285.	2.5	4
2	Did Amino Acid Side Chain Reactivity Dictate the Composition and Timing of Aminoacyl-tRNA Synthetase Evolution?. Genes, 2021, 12, 409.	2.4	4
3	Computed structures of core eukaryotic protein complexes. Science, 2021, 374, eabm4805.	12.6	316
4	Putting amino acids onto tRNAs: The aminoacyl-tRNA synthetases as catalysts. The Enzymes, 2020, 48, 39-68.	1.7	2
5	Anticodonâ€binding domain swapping in a nondiscriminating aspartylâ€ŧRNA synthetase reveals contributions to tRNA specificity and catalytic activity. Proteins: Structure, Function and Bioinformatics, 2020, 88, 1133-1142.	2.6	1
6	Bacterial Aspartyl-tRNA Synthetase Has Glutamyl-tRNA Synthetase Activity. Genes, 2019, 10, 262.	2.4	4
7	The Role of the ReBUILDetroit Scholars Program at Wayne State University in Broadening Participation in STEM. ACS Symposium Series, 2019, , 123-138.	0.5	0
8	Old enzymes versus new herbicides. Journal of Biological Chemistry, 2018, 293, 7892-7893.	3.4	2
9	The soluble domains of Gpi8 and Gaa1, two subunits of glycosylphosphatidylinositol transamidase (GPI-T), assemble into a complex. Archives of Biochemistry and Biophysics, 2017, 633, 58-67.	3.0	7
10	OB or Not OB: Idiosyncratic utilization of the tRNAâ€binding OBâ€fold domain in unicellular, pathogenic eukaryotes. FEBS Letters, 2016, 590, 4180-4191.	2.8	8
11	Characterization of tunnel mutants reveals a catalytic step in ammonia delivery by an aminoacylâ€∢scp>tRNA amidotransferase. FEBS Letters, 2016, 590, 3122-3132.	2.8	7
12	Integrating responsible conduct of research education into undergraduate biochemistry and molecular biology laboratory curricula. Biochemistry and Molecular Biology Education, 2015, 43, 68-75.	1.2	5
13	GPI Transamidase and GPI anchored proteins: Oncogenes and biomarkers for cancer. Critical Reviews in Biochemistry and Molecular Biology, 2013, 48, 446-464.	5.2	42
14	Proofreading optimizes iodotyrosine insertion into the genetic code. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 13699-13700.	7.1	0
15	Truncation of the caspase-related subunit (Gpi8p) of Saccharomyces cerevisiae GPI transamidase: Dimerization revealed. Archives of Biochemistry and Biophysics, 2007, 462, 83-93.	3.0	12
16	Incorporation of Nonnatural Amino Acids Into Proteins. Annual Review of Biochemistry, 2004, 73, 147-176.	11.1	234
17	Yielding at Stop Codons. Chemistry and Biology, 2003, 10, 475-476.	6.0	2