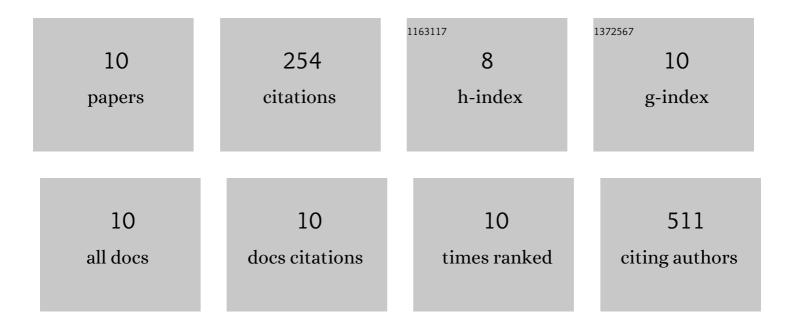
James E Hennessy

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3213178/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Asian Mouse Mutagenesis Resource Association (AMMRA): mouse genetics and laboratory animal resources in the Asia Pacific. Mammalian Genome, 2021, , 1.	2.2	1
2	Hyperthermophilic Carbamate Kinase Stability and Anabolic <i>In Vitro</i> Activity at Alkaline pH. Applied and Environmental Microbiology, 2018, 84, .	3.1	9
3	Membranes from academia to industry. Nature Materials, 2017, 16, 280-282.	27.5	84
4	Detection of Biosynthetic Precursors, Discovery of Glycosylated Forms, and Homeostasis of Calcitonin in Human Cancer Cells. Analytical Chemistry, 2017, 89, 6992-6999.	6.5	5
5	ATP Recycling with Cell Lysate for Enzyme-Catalyzed Chemical Synthesis, Protein Expression and PCR. ACS Chemical Biology, 2016, 11, 3289-3293.	3.4	26
6	Clostridium carboxidivorans Strain P7T Recombinant Formate Dehydrogenase Catalyzes Reduction of CO ₂ to Formate. Applied and Environmental Microbiology, 2013, 79, 741-744.	3.1	76
7	In Situ Deprotection and Incorporation of Unnatural Amino Acids during Cellâ€Free Protein Synthesis. Chemistry - A European Journal, 2013, 19, 6824-6830.	3.3	12
8	Cofactor promiscuity among F420-dependent reductases enables them to catalyse both oxidation and reduction of the same substrate. Catalysis Science and Technology, 2012, 2, 1560.	4.1	18
9	Substrateâ€Induced Conformational Change and Isomerase Activity of Dienelactone Hydrolase and its Siteâ€Specific Mutants. ChemBioChem, 2012, 13, 1645-1651.	2.6	9
10	Incorporation of chlorinated analogues of aliphatic amino acids during cell-free protein synthesis. Chemical Communications, 2011, 47, 1839-1841.	4.1	14