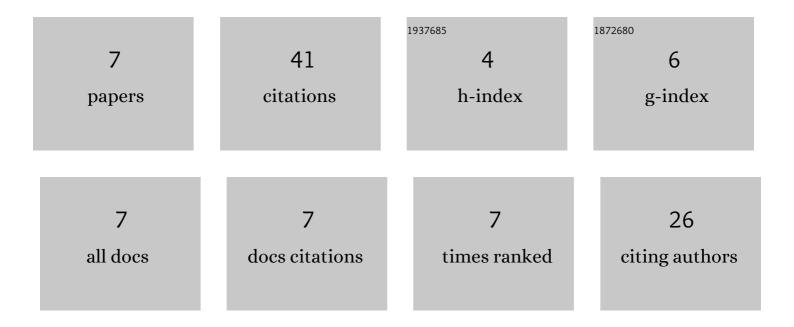
Wang-gang Tang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Purification and Characterization of (2R,3R)-2,3-Butanediol Dehydrogenase of the Human Pathogen Neisseria gonorrhoeae FA1090 Produced in Escherichia coli. Molecular Biotechnology, 2021, 63, 491-501.	2.4	5
2	Biochemical characterization and redesign of the coenzyme specificity of a novel monofunctional NAD+-dependent homoserine dehydrogenase from the human pathogen Neisseria gonorrhoeae. Protein Expression and Purification, 2021, 186, 105909.	1.3	4
3	Crystal structures of NAD+-linked isocitrate dehydrogenase from the green alga Ostreococcus tauri and its evolutionary relationship with eukaryotic NADP+-linked homologs. Archives of Biochemistry and Biophysics, 2021, 708, 108898.	3.0	2
4	Expression, purification, and biochemical characterization of an NAD+-dependent homoserine dehydrogenase from the symbiotic Polynucleobacter necessarius subsp. necessarius. Protein Expression and Purification, 2021, 188, 105977.	1.3	1
5	Enzymatic characterization and functional implication of two structurally different isocitrate dehydrogenases from <i>Xylella fastidiosa</i> . Biotechnology and Applied Biochemistry, 2018, 65, 230-237.	3.1	8
6	A unique homodimeric NAD ⁺ â€linked isocitrate dehydrogenase from the smallest autotrophic eukaryote <i>Ostreococcus tauri</i> . FASEB Journal, 2015, 29, 2462-2472.	0.5	14
7	Expression and characterization of a novel isocitrate dehydrogenase from Streptomyces diastaticus No. 7 strain M1033, Molecular Biology Reports, 2013, 40, 1615-1623	2.3	7