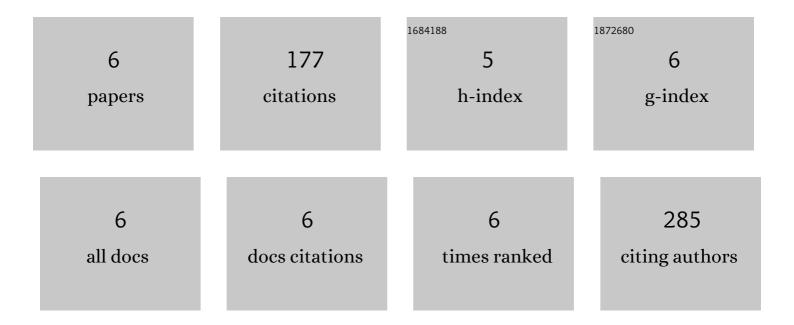
Jennifer Wong-Roushar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3965293/publications.pdf

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#	Article	IF	CITATIONS
1	Discovery of 6-substituted thieno[2,3-d]pyrimidine analogs as dual inhibitors of glycinamide ribonucleotide formyltransferase and 5-aminoimidazole-4-carboxamide ribonucleotide formyltransferase in de novo purine nucleotide biosynthesis in folate receptor expressing human tumors. Bioorganic and Medicinal Chemistry, 2021, 37, 116093.	3.0	6
2	Novel Pyrrolo[3,2- <i>d</i>]pyrimidine Compounds Target Mitochondrial and Cytosolic One-carbon Metabolism with Broad-spectrum Antitumor Efficacy. Molecular Cancer Therapeutics, 2019, 18, 1787-1799.	4.1	38
3	New ligation independent cloning vectors for expression of recombinant proteins with a self-cleaving CPD/6xHis-tag. BMC Biotechnology, 2017, 17, 1.	3.3	42
4	Tumor Targeting with Novel 6-Substituted Pyrrolo [2,3- <i>d</i>] Pyrimidine Antifolates with Heteroatom Bridge Substitutions via Cellular Uptake by Folate Receptor α and the Proton-Coupled Folate Transporter and Inhibition of de Novo Purine Nucleotide Biosynthesis. Journal of Medicinal Chemistry, 2016, 59, 7856-7876.	6.4	30
5	Phenotypic Analysis Reveals that the 2010 Haiti Cholera Epidemic Is Linked to a Hypervirulent Strain. Infection and Immunity, 2016, 84, 2473-2481.	2.2	48
6	Conserved residues of the Pro103–Arg115 loop are involved in triggering the allosteric response of the <i>Escherichia coli</i> ADPâ€glucose pyrophosphorylase. Protein Science, 2015, 24, 714-728.	7.6	13