

# Sagar M Patel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3209522/publications.pdf>

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5  
papers

80  
citations

1937685

4  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

111  
citing authors

#	ARTICLE	IF	CITATIONS
1	Resolving the cofactor-binding site in the proline biosynthetic enzyme human pyrroline-5-carboxylate reductase 1. <i>Journal of Biological Chemistry</i> , 2017, 292, 7233-7243.	3.4	42
2	In crystallo screening for proline analog inhibitors of the proline cycle enzyme PYCR1. <i>Journal of Biological Chemistry</i> , 2020, 295, 18316-18327.	3.4	22
3	Disease variants of human $\beta$ -1-pyrroline-5-carboxylate reductase 2 (PYCR2). <i>Archives of Biochemistry and Biophysics</i> , 2021, 703, 108852.	3.0	9
4	Cautionary Tale of Using Tris(alkyl)phosphine Reducing Agents with NAD <sup>+</sup> -Dependent Enzymes. <i>Biochemistry</i> , 2020, 59, 3285-3289.	2.5	7
5	Kinetics of human pyrroline-5-carboxylate reductase in l-thioproline metabolism. <i>Amino Acids</i> , 2021, 53, 1863-1874.	2.7	0