

Luying Yang

List of Publications by Year in descending order

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7
papers

151
citations

1478505

6
h-index

1872680

6
g-index

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all docs

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docs citations

7
times ranked

204
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward an Understanding of the Structural and Mechanistic Aspects of Protein-Protein Interactions in 2-Oxoacid Dehydrogenase Complexes. <i>Life</i> , 2021, 11, 407.	2.4	10
2	An Update on Developments in the Field of Thiamin Diphosphate-Dependent Enzymes. , 2020, , 58-110.		1
3	The mitochondrial 2-oxoadipate and 2-oxoglutarate dehydrogenase complexes share their E2 and E3 components for their function and both generate reactive oxygen species. <i>Free Radical Biology and Medicine</i> , 2018, 115, 136-145.	2.9	43
4	A multipronged approach unravels unprecedented protein-protein interactions in the human 2-oxoglutarate dehydrogenase multienzyme complex. <i>Journal of Biological Chemistry</i> , 2018, 293, 19213-19227.	3.4	25
5	Evidence for functional and regulatory cross-talk between the tricarboxylic acid cycle 2-oxoglutarate dehydrogenase complex and 2-oxoadipate dehydrogenase on the l-lysine, l-hydroxylysine and l-tryptophan degradation pathways from studies in vitro. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> . 2018. 1859. 932-939.	1.0	25
6	Conformational dynamics of 1-deoxy- xylulose 5-phosphate synthase on ligand binding revealed by H/D exchange MS. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 9355-9360.	7.1	37
7	Global view of cognate kinase activation by the human pyruvate dehydrogenase complex. <i>Scientific Reports</i> , 2017, 7, 42760.	3.3	10