

Rajan George

List of Publications by Year in descending order

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1307594

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#	ARTICLE	IF	CITATIONS
1	Studies on the purified Na ⁺ ,Mg ²⁺ -ATPase from <i>Acholeplasma laidlawii</i> B membranes: a differential scanning calorimetric study of the protein's phospholipid interactions. <i>Biochemistry and Cell Biology</i> , 1990, 68, 161-168.	2.0	19
2	Affinity labeling of the (Na ⁺ + Mg ²⁺)-ATPase from <i>Acholeplasma laidlawii</i> B membranes by the 2,3-dialdehyde derivative of adenosine 5'-triphosphate. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1985, 813, 161-166.	2.6	16
3	Desensitization to ATP-Mg inhibition of 3-hydroxy-3-methylglutarylCoA reductase by heat treatment of microsomes. <i>Biochemical and Biophysical Research Communications</i> , 1978, 84, 544-549.	2.1	12
4	Reconstitution and photolabeling of the purified (Na ⁺ + Mg ²⁺)-ATPase from the plasma membrane of <i>Acholeplasma laidlawii</i> B with phospholipids containing a photosensitive fatty acyl group. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1985, 821, 253-258.	2.6	12
5	Structure-function investigations of the membrane (Na ⁺ + Mg ²⁺)-ATPase from <i>Acholeplasma laidlawii</i> B: Studies of reactive amino acid residues using group-specific reagents. <i>Archives of Biochemistry and Biophysics</i> , 1986, 247, 201-210.	3.0	11
6	The effect of cholesterol and epicholesterol on the activity and temperature dependence of the purified, phospholipid-reconstituted (Na ⁺ + Mg ²⁺)-ATPase from <i>Acholeplasma laidlawii</i> B membranes. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1992, 1107, 111-118.	2.6	11
7	A dendritic cell receptor-targeted chimeric immunotherapeutic protein (C-HBV) for the treatment of chronic hepatitis B. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 756-778.	3.3	11
8	A dendritic cell-targeted chimeric hepatitis B virus immunotherapeutic vaccine induces both cellular and humoral immune responses <i>in vivo</i> . <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 779-792.	3.3	10
9	Reconstitution of the purified (Na ⁺ + Mg ²⁺)-ATPase from <i>Acholeplasma laidlawii</i> B membranes into lipid vesicles and a characterization of the resulting proteoliposomes. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1987, 903, 283-291.	2.6	7
10	Mevalonate-metabolizing enzymes in <i>Arachis hypogaea</i> . <i>Molecular and Cellular Biochemistry</i> , 1989, 87, 161-70.	3.1	7
11	Mevalonate decarboxylation in lemon grass leaves. <i>Phytochemistry</i> , 1985, 24, 2569-2571.	2.9	6
12	Chemical synthesis of 3-ethylcompactin, an inhibitor of 3-hydroxy-3-methylglutarylcoenzyme A reductase. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1990, , 2099.	0.9	6
13	Stimulation of hepatic 3-hydroxy-3-methylglutaryl CoA reductase on administration of ATP. <i>Biochemical and Biophysical Research Communications</i> , 1975, 62, 665-668.	2.1	4
14	Increasing vaccine production using pulsed ultrasound waves. <i>PLoS ONE</i> , 2017, 12, e0187048.	2.5	3
15	Pulsed ultrasound for enhancing vaccine production. , 2015, 2015, 2151-4.		0