

Rajan George

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

135
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1307594

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1281871

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docs citations

15
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	A dendritic cell-targeted chimeric hepatitis B virus immunotherapeutic vaccine induces both cellular and humoral immune responses <i>in vivo</i> . Human Vaccines and Immunotherapeutics, 2020, 16, 779-792.	3.3	10
2	A dendritic cell receptor-targeted chimeric immunotherapeutic protein (C-HBV) for the treatment of chronic hepatitis B. Human Vaccines and Immunotherapeutics, 2020, 16, 756-778.	3.3	11
3	Increasing vaccine production using pulsed ultrasound waves. PLoS ONE, 2017, 12, e0187048.	2.5	3
4	Pulsed ultrasound for enhancing vaccine production. , 2015, 2015, 2151-4.		0
5	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. Biochimica Et Biophysica Acta - Biomembranes, 1992, 1107, 111-118.	2.6	11
6	Chemical synthesis of 3-ethylcompactin, an inhibitor of 3-hydroxy-3-methylglutarylcoenzyme A reductase. Journal of the Chemical Society Perkin Transactions 1, 1990, , 2099.	0.9	6
7	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. Biochemistry and Cell Biology, 1990, 68, 161-168.	2.0	19
8	Mevalonate-metabolizing enzymes in <i>Arachis hypogaea</i> . Molecular and Cellular Biochemistry, 1989, 87, 161-70.	3.1	7
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. Biochimica Et Biophysica Acta - Biomembranes, 1987, 903, 283-291.	2.6	7
10	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. Archives of Biochemistry and Biophysics, 1986, 247, 201-210.	3.0	11
11	Mevalonate decarboxylation in lemon grass leaves. Phytochemistry, 1985, 24, 2569-2571.	2.9	6
12	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. Biochimica Et Biophysica Acta - Biomembranes, 1985, 821, 253-258.	2.6	12
13	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. Biochimica Et Biophysica Acta - Biomembranes, 1985, 813, 161-166.	2.6	16
14	Desensitization to ATP-Mg inhibition of 3-hydroxy-3-methylglutarylCoA reductase by heat treatment of microsomes. Biochemical and Biophysical Research Communications, 1978, 84, 544-549.	2.1	12
15	Stimulation of hepatic 3-hydroxy-3-methylglutaryl CoA reductase on administration of ATP. Biochemical and Biophysical Research Communications, 1975, 62, 665-668.	2.1	4