

Lithium: the pharmacodynamic actions of the amazing

Therapeutic Advances in Psychopharmacology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Structural elucidation of the binding site and mode of inhibition of Li ⁺ and Mg ²⁺ in inositol monophosphatase. FEBS Journal, 2014, 281, 5309-5324.	2.2	20
2	Classical hallucinogens as antidepressants? A review of pharmacodynamics and putative clinical roles. Therapeutic Advances in Psychopharmacology, 2014, 4, 156-169.	1.2	99
3	mRNA Transcript abundance during plant growth and the influence of Li ⁺ exposure. Plant Science, 2014, 229, 262-279.	1.7	12
4	Lithium: A review of pharmacology, clinical uses, and toxicity. European Journal of Pharmacology, 2014, 740, 464-473.	1.7	147
5	Ketamine as the prototype glutamatergic antidepressant: pharmacodynamic actions, and a systematic review and meta-analysis of efficacy. Therapeutic Advances in Psychopharmacology, 2014, 4, 75-99.	1.2	118
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8	Modified methods to synthesize of 1,8-bis[2-(diphenylphosphoryl)phenoxy]-3,6-dioxaoctane (L). Crystal structure and vibration spectra of [LiL]ClO ₄ ·2C ₆ H ₆ . Russian Journal of General Chemistry, 2015, 85, 899-905.	0.3	7
9	Stabilization of microtubular cytoskeleton protects neurons from toxicity of N-terminal fragment of cytosolic prion protein. Biochimica Et Biophysica Acta - Molecular Cell Research, 2015, 1853, 2228-2239.	1.9	8
10	Psychiatric Disorders and the RAS. , 2015, , 227-254.		0
11	4-Phenylbutyric Acid (4-PBA) and Lithium Cooperatively Attenuate Cell Death during Oxygen-Glucose Deprivation (OGD) and Reoxygenation. Cellular and Molecular Neurobiology, 2015, 35, 849-859.	1.7	14
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16	Modifications of excitatory and inhibitory transmission in rat hippocampal pyramidal neurons by acute lithium treatment. Brain Research Bulletin, 2015, 117, 39-44.	1.4	10
17	Thermally induced order-disorder transition in crystals of lithium complexes of 1,5-Bis[2-(diphenylphosphorylmethyl)phenoxy]-3-oxapentane [LiL](ClO ₄) and [LiL](NCS): Effect of the anion on the temperature of transition. Crystallography Reports, 2015, 60, 508-516.	0.1	3
18	Crystal Structures of <i>Mycobacterium tuberculosis</i> CysQ, with Substrate and Products Bound. Biochemistry, 2015, 54, 6830-6841.	1.2	9
19	Protein kinase B is required for follicle-stimulating hormone mediated beta-catenin accumulation and estradiol production in granulosa cells of cattle. Animal Reproduction Science, 2015, 163, 97-104.	0.5	5

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20	Taking the fuel out of the fire: Evidence for the use of anti-inflammatory agents in the treatment of bipolar disorders. <i>Journal of Affective Disorders</i> , 2015, 174, 467-478.	2.0	48
21	Neuropharmacology of N,N-dimethyltryptamine. <i>Brain Research Bulletin</i> , 2016, 126, 74-88.	1.4	142
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32	Decreased 16:0/20:4-phosphatidylinositol level in the post-mortem prefrontal cortex of elderly patients with schizophrenia. <i>Scientific Reports</i> , 2017, 7, 45050.	1.6	19
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40	Competition between Li ⁺ and Na ⁺ in sodium transporters and receptors: Which Na ⁺ -Binding sites are therapeutic Li ⁺ targets?. Chemical Science, 2018, 9, 4093-4103.	3.7	22
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44	Modeling Complex Neurological Diseases with Stem Cells: A Study of Bipolar Disorder. Results and Problems in Cell Differentiation, 2018, 66, 265-282.	0.2	0
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