

# Reynold Spector

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

1,349  
citations

471509

17  
h-index

580821

25  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1801  
citing authors

#	ARTICLE	IF	CITATIONS
1	A balanced view of the cerebrospinal fluid composition and functions: Focus on adult humans. <i>Experimental Neurology</i> , 2015, 273, 57-68.	4.1	304
2	The Mammalian Choroid Plexus. <i>Scientific American</i> , 1989, 261, 68-74.	1.0	204
3	A balanced view of choroid plexus structure and function: Focus on adult humans. <i>Experimental Neurology</i> , 2015, 267, 78-86.	4.1	167
4	REVIEW: Vitamin transport and homeostasis in mammalian brain: focus on Vitamins B and E. <i>Journal of Neurochemistry</i> , 2007, 103, 425-438.	3.9	144
5	Micronutrient and Urate Transport in Choroid Plexus and Kidney: Implications for Drug Therapy. <i>Pharmaceutical Research</i> , 2006, 23, 2515-2524.	3.5	67
6	Nutrient transport systems in brain: 40 years of progress. <i>Journal of Neurochemistry</i> , 2009, 111, 315-320.	3.9	61
7	Nature and consequences of mammalian brain and CSF efflux transporters: four decades of progress. <i>Journal of Neurochemistry</i> , 2010, 112, 13-23.	3.9	53
8	Penetration of ascorbic acid from cerebrospinal fluid into brain. <i>Experimental Neurology</i> , 1981, 72, 645-653.	4.1	49
9	A balanced evaluation of the evidence for adult neurogenesis in humans: implication for neuropsychiatric disorders. <i>Brain Structure and Function</i> , 2019, 224, 2281-2295.	2.3	37
10	Vectorial Ligand Transport Through Mammalian Choroid Plexus. <i>Pharmaceutical Research</i> , 2010, 27, 2054-2062.	3.5	35
11	Ascorbic acid transport by a clonal line of pheochromocytoma cells. <i>Brain Research</i> , 1977, 136, 131-140.	2.2	30
12	The nexus of vitamin homeostasis and DNA synthesis and modification in mammalian brain. <i>Molecular Brain</i> , 2014, 7, 3.	2.6	29
13	Statins for Secondary Prevention of Cardiovascular Disease: The Right Dose. <i>Pharmacology</i> , 2011, 87, 63-69.	2.2	26
14	Sustained choroid plexus function in human elderly and Alzheimer's disease patients. <i>Fluids and Barriers of the CNS</i> , 2013, 10, 28.	5.0	26
15	New Insight into the Dietary Cause of Atherosclerosis: Implications for Pharmacology. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016, 358, 103-108.	2.5	24
16	The Origin of Deoxynucleosides in Brain: Implications for the Study of Neurogenesis and Stem Cell Therapy. <i>Pharmaceutical Research</i> , 2007, 24, 859-867.	3.5	21
17	The transport and metabolism of scyllo-inositol in the central nervous system. <i>Journal of Neurochemistry</i> , 1978, 31, 1113-1115.	3.9	18
18	Pharmacology and Statistics: Recommendations to Strengthen a Productive Partnership. <i>Pharmacology</i> , 2006, 78, 113-122.	2.2	13

#	ARTICLE	IF	CITATIONS
19	Progress in the Search for Ideal Drugs. <i>Pharmacology</i> , 2002, 64, 1-7.	2.2	11
20	The Heart of Drug Discovery and Development: Rational Target Selection. <i>Pharmacology</i> , 2006, 77, 85-92.	2.2	8
21	A Rational Approach to the Selection of Useful Drugs for Clinical Practice. <i>Pharmacology</i> , 2002, 65, 57-61.	2.2	7
22	The Power of Pharmacological Sciences: The Example of Proton Pump Inhibitors. <i>Pharmacology</i> , 2006, 76, 148-156.	2.2	7
23	Dehydroascorbic acid for the treatment of acute ischemic stroke. <i>Medical Hypotheses</i> , 2016, 89, 32-36.	1.5	6
24	Which Studies of Therapy Merit Credence? Vitamin E and Estrogen Therapy as Cautionary Examples. <i>Journal of Clinical Pharmacology</i> , 2002, 42, 955-962.	2.0	1
25	Which studies of therapy merit credence? Vitamin E and estrogen therapy as cautionary examples. <i>Journal of Clinical Pharmacology</i> , 2002, 42, 955-62.	2.0	1