Michael A Beazely

List of Publications by Year in Descending Order

45 papers	1,043 citations	17 h-index	32 g-index
47 ext. papers	1,184 ext. citations	4.2 avg, IF	3.94 L-index

#	Paper	IF	Citations
45	Frequently asked questions about naloxone: Part 3.. *Canadian Pharmacists Journal*, **2022**, 155, 9-11	1.3	0
44	Assessing the impact of a cannabis course on pharmacy students'understanding, beliefs and preparedness regarding medical and recreational cannabis.. *Canadian Pharmacists Journal*, **2022**, 155, 50-59	1.3	
43	Drug-Drug Interaction of the Sodium Glucose Co-Transporter 2 Inhibitors with Statins and Myopathy: A Disproportionality Analysis Using Adverse Events Reporting Data.. *Drug Safety*, **2022**, 45, 287	5.1	1
42	Frequently asked questions about naloxone: Part 2. *Canadian Pharmacists Journal*, **2021**, 154, 385-387	1.3	0
41	Investigating Community Pharmacy Take Home Naloxone Dispensing during COVID-19: The Impact of One Public Health Crisis on Another. *Pharmacy (Basel, Switzerland)*, **2021**, 9,	2	2
40	The role of pharmacists in opioid stewardship: A scoping review. *Research in Social and Administrative Pharmacy*, **2021**,	2.9	3
39	The role of pharmacists in opioid stewardship: Protocol. *Research in Social and Administrative Pharmacy*, **2021**, 17, 993-996	2.9	1
38	Pseudopeptide Amyloid Aggregation Inhibitors: In Silico, Single Molecule and Cell Viability Studies. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	3
37	What Is Known about Community Pharmacy-Based Take-Home Naloxone Programs and Program Interventions? A Scoping Review. *Pharmacy (Basel, Switzerland)*, **2021**, 9,	2	9
36	Frequently asked questions about naloxone: Part 1. *Canadian Pharmacists Journal*, **2021**, 154, 301-304	1.3	0
35	Chronic early-life social isolation affects NMDA and TrkB receptor expression in a sex-specific manner. *Neuroscience Letters*, **2021**, 760, 136016	3.3	2
34	The status of naloxone in community pharmacies across Canada. *Canadian Pharmacists Journal*, **2020**, 153, 352-356	1.3	3
33	Canadian national consensus guidelines for naloxone prescribing by pharmacists. *Canadian Pharmacists Journal*, **2020**, 153, 347-351	1.3	3
32	The effects of heat and freeze-thaw cycling on naloxone stability. *Harm Reduction Journal*, **2019**, 16, 17	4.6	2
31	Amyloid-Inhibits PDGFReceptor Activation and Prevents PDGF-BBInduced Neuroprotection. *Current Alzheimer Research*, **2018**, 15, 618-627	3	5
30	Fitting naloxone into community pharmacy practice. *Canadian Pharmacists Journal*, **2016**, 149, 329-331	1.3	1
29	Data on acylglycerophosphate acyltransferase 4 (AGPAT4) during murine embryogenesis and in embryo-derived cultured primary neurons and glia. *Data in Brief*, **2016**, 6, 28-32	1.2	6

28	Structure-activity relationship studies of benzyl-, phenethyl-, and pyridyl-substituted tetrahydroacridin-9-amines as multitargeting agents to treat Alzheimer's disease. *Chemical Biology and Drug Design*, **2016**, 88, 710-723	2.9	6
27	Tricyclic phenothiazine and phenoselenazine derivatives as potential multi-targeting agents to treat Alzheimer's disease. *MedChemComm*, **2015**, 6, 1930-1941	5	27
26	Fluoxetine-induced transactivation of the platelet-derived growth factor type β receptor reveals a novel heterologous desensitization process. *Molecular and Cellular Neurosciences*, **2015**, 65, 45-51	4.8	4
25	Transactivation of Receptor Tyrosine Kinases by Dopamine Receptors. *Neuromethods*, **2015**, 211-227	0.4	
24	Preclinical development and ocular biodistribution of gemini-DNA nanoparticles after intravitreal and topical administration: towards non-invasive glaucoma gene therapy. *Nanomedicine: Nanotechnology, Biology, and Medicine*, **2014**, 10, 1637-47	6	36
23	5-HT7 receptor activation promotes an increase in TrkB receptor expression and phosphorylation. *Frontiers in Behavioral Neuroscience*, **2014**, 8, 391	3.5	15
22	Acute 5-HT7 receptor activation increases NMDA-evoked currents and differentially alters NMDA receptor subunit phosphorylation and trafficking in hippocampal neurons. *Molecular Brain*, **2013**, 6, 24	4.5	33
21	5-HT(1A) receptors transactivate the platelet-derived growth factor receptor type beta in neuronal cells. *Cellular Signalling*, **2013**, 25, 133-43	4.9	16
20	5-Hydroxytryptamine type 7 receptor neuroprotection against NMDA-induced excitotoxicity is PDGFβ receptor dependent. *Journal of Neurochemistry*, **2013**, 125, 26-36	6	22
19	Reactive oxygen species are required for 5-HT-induced transactivation of neuronal platelet-derived growth factor and TrkB receptors, but not for ERK1/2 activation. *PLoS ONE*, **2013**, 8, e77027	3.7	20
18	Serotonin transactivation of PDGFβ receptors results in a heterologous desensitization to subsequent transactivation stimuli. *FASEB Journal*, **2013**, 27, 882.7	0.9	
17	Activation of 5-HT7 receptors increases neuronal platelet-derived growth factor β receptor expression. *Neuroscience Letters*, **2012**, 511, 65-9	3.3	16
16	Development and evaluation of multifunctional agents for potential treatment of Alzheimer's disease: application to a pyrimidine-2,4-diamine template. *Bioorganic and Medicinal Chemistry Letters*, **2012**, 22, 4707-12	2.9	41
15	Platelet-derived growth factor-mediated induction of the synaptic plasticity gene Arc/Arg3.1. *Journal of Biological Chemistry*, **2010**, 285, 21615-24	5.4	43
14	Postsynaptic clustering and activation of Pyk2 by PSD-95. *Journal of Neuroscience*, **2010**, 30, 449-63	6.6	56
13	Platelet-derived growth factor selectively inhibits NR2B-containing N-methyl-D-aspartate receptors in CA1 hippocampal neurons. *Journal of Biological Chemistry*, **2009**, 284, 8054-63	5.4	34
12	Vasoactive intestinal peptide acts via multiple signal pathways to regulate hippocampal NMDA receptors and synaptic transmission. *Hippocampus*, **2009**, 19, 779-89	3.5	32
11	Abelson tyrosine kinase links PDGFbeta receptor activation to cytoskeletal regulation of NMDA receptors in CA1 hippocampal neurons. *Molecular Brain*, **2008**, 1, 20	4.5	10

10	Activation of pannexin-1 hemichannels augments aberrant bursting in the hippocampus. *Science*, **2008**, 322, 1555-9	33.3	265
9	G protein-coupled receptors control NMDARs and metaplasticity in the hippocampus. *Biochimica Et Biophysica Acta - Biomembranes*, **2007**, 1768, 941-51	3.8	58
8	Regulatory properties of adenylate cyclases type 5 and 6: A progress report. *European Journal of Pharmacology*, **2006**, 535, 1-12	5.3	64
7	D2-class dopamine receptor inhibition of NMDA currents in prefrontal cortical neurons is platelet-derived growth factor receptor-dependent. *Journal of Neurochemistry*, **2006**, 98, 1657-63	6	48
6	Activation of a novel PKC isoform synergistically enhances D2L dopamine receptor-mediated sensitization of adenylate cyclase type 6. *Cellular Signalling*, **2005**, 17, 647-53	4.9	14
5	Galphaq-coupled receptor signaling enhances adenylate cyclase type 6 activation. *Biochemical Pharmacology*, **2005**, 70, 113-20	6	15
4	Protein kinase C and epidermal growth factor stimulation of Raf1 potentiates adenylyl cyclase type 6 activation in intact cells. *Molecular Pharmacology*, **2005**, 67, 250-9	4.3	39
3	Differentiation-induced alterations in cyclic AMP signaling in the Cath.a differentiated (CAD) neuronal cell line. *Journal of Neurochemistry*, **2004**, 88, 1497-508	6	11
2	Heterologous sensitization of adenylate cyclase is protein kinase A-dependent in Cath.a differentiated (CAD)-D2L cells. *Journal of Neurochemistry*, **2002**, 82, 1087-96	6	18
1	Cytotoxic 2,6-bis(arylidene)cyclohexanones and related compounds. *European Journal of Medicinal Chemistry*, **2000**, 35, 967-77	6.8	59