M Bhattacharya

List of Publications by Year in descending order

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15 papers	1,243 citations	687363 13 h-index	996975 15 g-index
15	15	15	1155 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Analysis of a missense variant of the human N-formyl peptide receptor that is associated with agonist-independent \hat{l}^2 -arrestin association and indices of inflammation. Pharmacogenomics Journal, 2007, 7, 190-199.	2.0	12
2	Ral and Phospholipase D2-Dependent Pathway for Constitutive Metabotropic Glutamate Receptor Endocytosis. Journal of Neuroscience, 2004, 24, 8752-8761.	3.6	82
3	Small GTP-binding protein-coupled receptors. Biochemical Society Transactions, 2004, 32, 1040-1044.	3.4	102
4	Prostanoid receptors: ontogeny and implications in vascular physiology. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2001, 281, R1343-R1360.	1.8	74
5	Agonist-Stimulated and Tonic Internalization of Metabotropic Glutamate Receptor $1a$ in Human Embryonic Kidney 293 Cells: Agonist-Stimulated Endocytosis Is \hat{l}^2 -Arrestin 1 Isoform-Specific. Molecular Pharmacology, 2001, 60, 1243-1253.	2.3	107
6	Characterization of PGE2 receptors in fetal and newborn ductus arteriosus in the pig. Seminars in Perinatology, 2001, 25, 70-75.	2.5	8
7	Spatial-Temporal Patterning of Metabotropic Glutamate Receptor-mediated Inositol 1,4,5-Triphosphate, Calcium, and Protein Kinase C Oscillations. Journal of Biological Chemistry, 2001, 276, 35900-35908.	3.4	64
8	Oxidants, nitric oxide and prostanoids in the developing ocular vasculature: a basis for ischemic retinopathy. Cardiovascular Research, 2000, 47, 489-509.	3.8	114
9	G Protein-coupled Receptor Kinase-mediated Desensitization of Metabotropic Glutamate Receptor 1A Protects against Cell Death. Journal of Biological Chemistry, 2000, 275, 38213-38220.	3.4	111
10	Localization of Functional Prostaglandin E2 Receptors EP3 and EP4 in the Nuclear Envelope. Journal of Biological Chemistry, 1999, 274, 15719-15724.	3.4	206
11	Developmental Changes in Prostaglandin E ₂ Receptor Subtypes in Porcine Ductus Arteriosus. Circulation, 1999, 100, 1751-1756.	1.6	44
12	Expression of cyclooxygenases in ductus arteriosus of fetal and newborn pigs. American Journal of Obstetrics and Gynecology, 1998, 179, 1618-1626.	1.3	55
13	Nuclear localization of prostaglandin E2 receptors. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 15792-15797.	7.1	223
14	Increases in retinovascular prostaglandin receptor functions by cyclooxygenase-1 and -2 inhibition. Investigative Ophthalmology and Visual Science, 1998, 39, 1888-98.	3.3	21
15	Prevention of Postasphyxia Electroretinal Dysfunction with a Pyridoxal Hydrazone. Free Radical Biology and Medicine, 1997, 22, 11-16.	2.9	20