# Nader H Moniri

List of Publications by Year
in descending order



| 32 | 889 | 516215 16 | 476904 29 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 32 | 32 | 32 | 1260 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The Skeletal Muscle Relaxer Cyclobenzaprine Is a Potent Non-Competitive Antagonist of Histamine H1 Receptors. Journal of Pharmacology and Experimental Therapeutics, 2022, 380, 202-209. | 1.3 | 5 |
| 2 | Short-chain free-fatty acid G protein-coupled receptors in colon cancer. Biochemical Pharmacology, 2021, 186, 114483. | 2.0 | 25 |
| 3 | The Î²2-adrenergic receptor-ROS signaling axis: An overlooked component of Î²2AR function?. Biochemical Pharmacology, 2020, 171, 113690. | 2.0 | 26 |
| 4 | Carboxy-Terminal Phosphoregulation of the Long Splice Isoform of Free-Fatty Acid Receptor-4 Mediates Î²-Arrestin Recruitment and Signaling to ERK1/2. Molecular Pharmacology, 2020, 97, 304-313. | 1.0 | 8 |
| 5 | Cysteine redox state regulates human Î²2-adrenergic receptor binding and function. Scientific Reports, 2020, 10, 2934. | 1.6 | 6 |
| 6 | Docosahexaenoic acid protects motor function and increases dopamine synthesis in a rat model of Parkinson's disease via mechanisms associated with increased protein kinase activity in the striatum. Neuropharmacology, 2020, 167, 107976. | 2.0 | 21 |
| 7 | Omega-3 Fatty Acids as Druggable Therapeutics for Neurodegenerative Disorders. CNS and Neurological Disorders - Drug Targets, 2020, 18, 735-749. | 0.8 | 18 |
| 8 | The adrenergic receptor antagonist carvedilol interacts with serotonin 2A receptors both in vitro and in vivo. Pharmacology Biochemistry and Behavior, 2019, 181, 37-45. | 1.3 | 9 |
| 9 | Reintroduction of quazepam. International Clinical Psychopharmacology, 2019, 34, 275-285. | 0.9 | 3 |
| 10 | The role of free-fatty acid receptor-4 (FFA4) in human cancers and cancer cell lines. Biochemical Pharmacology, 2018, 150, 170-180. | 2.0 | 33 |
| 11 | Statin-Associated Achilles Tendon Rupture and Reproducible Bilateral Tendinopathy on Repeated Exposure. Mayo Clinic Proceedings, 2018, 93, 1531-1532. | 1.4 | 4 |
| 12 | Free-fatty acid receptor-4 (FFA4) modulates ROS generation and COX-2 expression via the C-terminal Î²-arrestin phosphosensor in Raw 264.7 macrophages. Biochemical Pharmacology, 2017, 146, 139-150. | 2.0 | 24 |
| 13 | Free-fatty acid receptor-4 (GPR120): Cellular and molecular function and its role in metabolic disorders. Biochemical Pharmacology, 2016, 110-111, 1-15. | 2.0 | 89 |
| 14 | Fish oil and flax seed oil supplemented diets increase FFAR4 expression in the rat colon. Inflammation Research, 2015, 64, 809-815. | 1.6 | 36 |
| 15 | Mechanisms of homologous and heterologous phosphorylation of FFA receptor 4 (GPR120): GRK6 and PKC mediate phosphorylation of Thr347, Ser350, and Ser357 in the C-terminal tail. Biochemical Pharmacology, 2014, 87, 650-659. | 2.0 | 52 |
| 16 | Clinical effects of once-weekly exenatide for the treatment of type 2 diabetes mellitus. American Journal of Health-System Pharmacy, 2013, 70, 1123-1131. | 0.5 | 14 |
| 17 | Evolution of Preprofessional Pharmacy Curricula. American Journal of Pharmaceutical Education, 2013, 77, 95. | 0.7 | 13 |
| 18 | Reactive oxygen species are required for Î²2 adrenergic receptorâ€“Î²-arrestin interactions and signaling to ERK1/2. Biochemical Pharmacology, 2012, 84, 661-669. | 2.0 | 16 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Elucidation of the phosphorylation profiles of the long and short isoforms of the omegaâ€3 fatty acid receptorâ€1 (GPR120). FASEB Journal, 2012, 26, . | 0.2 | 0 |
| 20 | Reactive Oxygen Species are required for Î²2 adrenergic receptor mediated Î²â€arrestin signaling. FASEB Journal, 2012, 26, 665.6. | 0.2 | 0 |
| 21 | Agonist- and Hydrogen Peroxide-Mediated Oxidation of the Î²2 Adrenergic Receptor: Evidence of Receptor S-Sulfenation as Detected by a Modified Biotin-Switch Assay. Journal of Pharmacology and Experimental Therapeutics, 2011, 339, 914-921. | 1.3 | 11 |
| 22 | Dynamin2- and endothelial nitric oxide synthaseâ€"regulated invasion of bladder epithelial cells by uropathogenic Escherichia coli. Journal of Cell Biology, 2011, 192, 101-110. | 2.3 | 25 |
| 23 | Dynamin2- and endothelial nitric oxide synthaseâ€"regulated invasion of bladder epithelial cells by uropathogenicEscherichia coli. Journal of Experimental Medicine, 2011, 208, i3-i3. | 4.2 | 1 |
| 24 | Agonism with the omega-3 fatty acids Î±-linolenic acid and docosahexaenoic acid mediates phosphorylation of both the short and long isoforms of the human GPR120 receptor. Biochemical and Biophysical Research Communications, 2010, 396, 1030-1035. | 1.0 | 76 |
| 25 | Androgens Transduce the GÎ±s-Mediated Activation of Protein Kinase A in Prostate Cells. Cancer Research, 2008, 68, 3225-3231. | 0.4 | 28 |
| 26 | Î²2â€adrenergic receptor mediated generation of reactive oxygen species is a component required for signal transduction, desensitization, and homodimerization. FASEB Journal, 2008, 22, 723.6. | 0.2 | 0 |
| 27 | Agonist-stimulated reactive oxygen species formation regulates Î²2-adrenergic receptor signal transduction. Biochemical Pharmacology, 2007, 74, 64-73. | 2.0 | 42 |
| 28 | Role of PKA and PKC in histamine H1 receptor-mediated activation of catecholamine neurotransmitter synthesis. Neuroscience Letters, 2006, 407, 249-253. | 1.0 | 13 |
| 29 | Expression and Function of Lysophosphatidic Acid LPA1 Receptor in Prostate Cancer Cells. Endocrinology, 2006, 147, 4883-4892. | 1.4 | 64 |
| 30 | Nitric oxide regulates endocytosis by S-nitrosylation of dynamin. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 1295-1300. | 3.3 | 169 |
| 31 | Ligand-Directed Functional Heterogeneity of Histamine H1 Receptors: Novel Dual-Function Ligands Selectively Activate and Block H1-Mediated Phospholipase C and Adenylyl Cyclase Signaling. Journal of Pharmacology and Experimental Therapeutics, 2004, 311, 274-281. | 1.3 | 38 |
| 32 | A Novel Phenylaminotetralin Radioligand Reveals a Subpopulation of Histamine H1Receptors. Journal of Pharmacology and Experimental Therapeutics, 2002, 302, 328-336. | 1.3 | 20 |