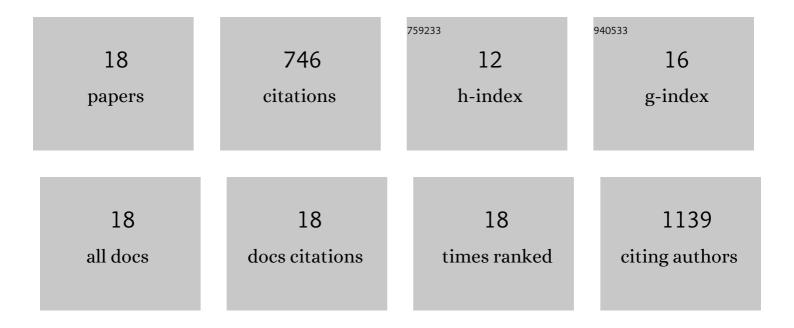
Karen R Mifsud

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Acute stress enhances heterodimerization and binding of corticosteroid receptors at glucocorticoid target genes in the hippocampus. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 11336-11341. | 7.1 | 144 |
| 2 | Glucocorticoids, epigenetic control and stress resilience. Neurobiology of Stress, 2015, 1, 44-59. | 4.0 | 100 |
| 3 | Stress-induced gene expression and behavior are controlled by DNA methylation and methyl donor availability in the dentate gyrus. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 4830-4835. | 7.1 | 100 |
| 4 | Mineralocorticoid and glucocorticoid receptor-mediated control of genomic responses to stress in the brain. Stress, 2018, 21, 389-402. | 1.8 | 82 |
| 5 | Epigenetic mechanisms in stress and adaptation. Brain, Behavior, and Immunity, 2011, 25, 1305-1315. | 4.1 | 74 |
| 6 | Stress, epigenetic control of gene expression and memory formation. Experimental Neurology, 2012, 233, 3-11. | 4.1 | 52 |
| 7 | Distinct epigenetic and gene expression changes in rat hippocampal neurons after Morris water maze training. Frontiers in Behavioral Neuroscience, 2015, 9, 156. | 2.0 | 39 |
| 8 | Rapid Down-Regulation of Glucocorticoid Receptor Gene Expression in the Dentate Gyrus after Acute Stress in vivo: Role of DNA Methylation and MicroRNA Activity. Neuroendocrinology, 2017, 104, 157-169. | 2.5 | 37 |
| 9 | Cyclic movement stimulates hyaluronan secretion into the synovial cavity of rabbit joints. Journal of Physiology, 2008, 586, 1715-1729. | 2.9 | 30 |
| 10 | Distinct regulation of hippocampal neuroplasticity and ciliary genes by corticosteroid receptors. Nature Communications, 2021, 12, 4737. | 12.8 | 24 |
| 11 | Regulation of the hyaluronan system in ovine endometrium by ovarian steroids. Reproduction, 2013, 145, 491-504. | 2.6 | 20 |
| 12 | Acute Stress Enhances Epigenetic Modifications But Does Not Affect the Constitutive Binding of pCREB to Immediate-Early Gene Promoters in the Rat Hippocampus. Frontiers in Molecular Neuroscience, 2017, 10, 416. | 2.9 | 14 |
| 13 | Unexpected effects of metyrapone on corticosteroid receptor interaction with the genome and subsequent gene transcription in the hippocampus of male rats. Journal of Neuroendocrinology, 2020, 32, e12820. | 2.6 | 11 |
| 14 | Molecular and Epigenetic Mechanisms Underlying Cognitive and Adaptive Responses to Stress. Epigenomes, 2017, 1, 17. | 1.8 | 7 |
| 15 | Mechanosensitive hyaluronan secretion: stimulus–response curves and role of transcription–translation–translocation in rabbit joints. Experimental Physiology, 2009, 94, 350-361. | 2.0 | 6 |
| 16 | Signal pathways regulating hyaluronan secretion into static and cycled synovial joints of rabbits. Journal of Physiology, 2009, 587, 4361-4376. | 2.9 | 6 |
| 17 | Epigenetics of Glucocorticoid Action. , 2017, , 83-99. | | 0 |
| 18 | Responding to Stress: Genomic and Nongenomic Actions of Corticosteroid Receptors in the Brain. , 2021 215-227 | | 0 |