# Roberto De Luca

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1487840/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 20 papers | 475 citations | 949033 11 h-index | 939365 18 g-index |
| 20 all docs | 20 docs citations | 20 times ranked | 567 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Tachykinins amplify the action of capsaicin on central histaminergic neurons. Peptides, 2022, 150, 170729. | 1.2 | 2 |
| 2 | Heteronemin and tetrac derivatives suppress non-small cell lung cancer growth via ERK1/2 inhibition. Food and Chemical Toxicology, 2022, , 112850. | 1.8 | 8 |
| 3 | Orexin neurons inhibit sleep to promote arousal. Nature Communications, 2022, 13, . | 5.8 | 27 |
| 4 | Inhibition by Thyroid Hormones of Cell Migration Activated by IGF-1 and MCP-1 in THP-1 Monocytes: Focus on Signal Transduction Events Proximal to Integrin Î±vÎ²3. Frontiers in Cell and Developmental Biology, 2021, 9, 651492. | 1.8 | 3 |
| 5 | 066 Noradrenaline and acetylcholine inhibit sleep-promoting neurons of ventrolateral preoptic area through a local GABAergic circuit. Sleep, 2021, 44, A27-A28. | 0.6 | 1 |
| 6 | 074 Basal Forebrain GABAergic Neurons Promote Arousal by Disinhibiting the Orexin Neurons via Local GABAergic Interneurons. Sleep, 2021, 44, A31-A31. | 0.6 | 0 |
| 7 | Nano-Strategies Targeting the Integrin Î±vÎ²3 Network for Cancer Therapy. Cells, 2021, 10, 1684. | 1.8 | 35 |
| 8 | Hydrophobically Modified let-7b miRNA Enhances Biodistribution to NSCLC and Downregulates HMGA2 InÂVivo. Molecular Therapy - Nucleic Acids, 2020, 19, 267-277. | 2.3 | 39 |
| 9 | Suprachiasmatic VIP neurons are required for normal circadian rhythmicity and comprised of molecularly distinct subpopulations. Nature Communications, 2020, 11, 4410. | 5.8 | 72 |
| 10 | Role of serotonergic dorsal raphe neurons in hypercapnia-induced arousals. Nature Communications, 2020, 11, 2769. | 5.8 | 38 |
| 11 | Thyroid Hormones Interaction With Immune Response, Inflammation and Non-thyroidal Illness Syndrome. Frontiers in Cell and Developmental Biology, 2020, 8, 614030. | 1.8 | 62 |
| 12 | Reassessing the Role of Histaminergic Tuberomammillary Neurons in Arousal Control. Journal of Neuroscience, 2019, 39, 8929-8939. | 1.7 | 32 |
| 13 | 0141 Ascending Projections From Parafacial Zone To The Medial Parabrachial Neurons. Sleep, 2019, 42, A58-A58. | 0.6 | 0 |
| 14 | An Inhibitory Lateral Hypothalamic-Preoptic Circuit Mediates Rapid Arousals from Sleep. Current Biology, 2019, 29, 4155-4168.e5. | 1.8 | 51 |
| 15 | Mechanisms of N-oleoyldopamine activation of central histaminergic neurons. Neuropharmacology, 2018, 143, 327-338. | 2.0 | 10 |
| 16 | Genetic Activation, Inactivation, and Deletion Reveal a Limited And Nuanced Role for Somatostatin-Containing Basal Forebrain Neurons in Behavioral State Control. Journal of Neuroscience, 2018, 38, 5168-5181. | 1.7 | 30 |
| 17 | N -oleoyldopamine modulates activity of midbrain dopaminergic neurons through multiple mechanisms. Neuropharmacology, 2017, 119, 111-122. | 2.0 | 10 |
| 18 | Identification of histaminergic neurons through histamine 3 receptor-mediated autoinhibition. Neuropharmacology, 2016, 106, 102-115. | 2.0 | 19 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Associations among exposure to methylmercury, reduced Reelin expression, and gender in the cerebellum of developing mice. NeuroToxicology, 2014, 45, 67-80. | 1.4 | 25 |
| 20 | Acid-Sensing Hypothalamic Neurons Controlling Arousal. Cellular and Molecular Neurobiology, 2014, 34, 777-789. | 1.7 | 11 |