Elio Raviola

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9874822/publications.pdf

Version: 2024-02-01

25 papers 3,043 citations

20 h-index 610901 24 g-index

27 all docs

27 docs citations

27 times ranked

2285 citing authors

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Light-dependent photoreceptor orientation in mouse retina. Science Advances, 2020, 6, . | 10.3 | 6 |
| 2 | Extrasynaptic release of GABA and dopamine by retinal dopaminergic neurons. Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20140186. | 4.0 | 43 |
| 3 | MEF2D Drives Photoreceptor Development through a Genome-wide Competition for Tissue-Specific Enhancers. Neuron, 2015, 86, 247-263. | 8.1 | 72 |
| 4 | The diffuse nervous network of Camillo Golgi: Facts and fiction. Brain Research Reviews, 2011, 66, 75-82. | 9.0 | 13 |
| 5 | Intrinsic Circadian Clock of the Mammalian Retina: Importance for Retinal Processing of Visual Information. Cell, 2007, 130, 730-741. | 28.9 | 389 |
| 6 | A molecular approach to retinal neural networks. Functional Neurology, 2002, 17, 115-9. | 1.3 | 1 |
| 7 | Pharmacology of GABAA Receptors of Retinal Dopaminergic Neurons. Journal of Neurophysiology, 2000, 84, 1697-1707. | 1.8 | 22 |
| 8 | Confronting Complexity: Strategies for Understanding the Microcircuitry of the Retina. Annual Review of Neuroscience, 2000, 23, 249-284. | 10.7 | 89 |
| 9 | Real-Time Amperometric Measurements of Zeptomole Quantities of Dopamine Released from Neurons. Analytical Chemistry, 2000, 72, 489-496. | 6.5 | 128 |
| 10 | The shapes and numbers of amacrine cells: Matching of photofilled with Golgi-stained cells in the rabbit retina and comparison with other mammalian species. Journal of Comparative Neurology, 1999, 413, 305-326. | 1.6 | 243 |
| 11 | The shapes and numbers of amacrine cells: Matching of photofilled with Golgiâ€stained cells in the rabbit retina and comparison with other mammalian species. Journal of Comparative Neurology, 1999, 413, 305-326. | 1.6 | 4 |
| 12 | Connections of two types of flat cone bipolars in the rabbit retina., 1996, 371, 164-178. | | 23 |
| 13 | Cone bipolar cells as interneurons in the rod, pathway of the rabbit retina. Journal of Comparative Neurology, 1994, 347, 139-149. | 1.6 | 99 |
| 14 | Synaptic connections of the narrow-field, bistratified rod amacrine cell (AII) in the rabbit retina. Journal of Comparative Neurology, 1992, 325, 152-168. | 1.6 | 325 |
| 15 | Synaptic connections of rod bipolar cells in the inner plexiform layer of the rabbit retina. Journal of Comparative Neurology, 1990, 295, 449-466. | 1.6 | 213 |
| 16 | Connections of indoleamine-accumulating cells in the rabbit retina. Journal of Comparative Neurology, 1989, 283, 303-313. | 1.6 | 92 |
| 17 | Structure of the sinus-lining cells in the popliteal lymph node of the rabbit. The Anatomical Record, 1985, 212, 408-423. | 1.8 | 24 |
| 18 | Membrane specializations in the outer plexiform layer of the turtle retina. Journal of Comparative Neurology, 1982, 204, 253-267. | 1.6 | 64 |

Elio Raviola

| # | Article | IF | CITATION |
|----|---|------|----------|
| 19 | Structure of the synaptic membranes in the inner plexiform layer of the retina: A freeze-fracture study in monkeys and rabbits. Journal of Comparative Neurology, 1982, 209, 233-248. | 1.6 | 66 |
| 20 | Myopia and eye enlargement after neonatal lid fusion in monkeys. Nature, 1977, 266, 66-68. | 27.8 | 522 |
| 21 | Differences in membrane structure between excitatory and inhibitory components of the reciprocal synapse in the olfactory bulb. Journal of Comparative Neurology, 1974, 155, 67-91. | 1.6 | 130 |
| 22 | EVIDENCE FOR A BLOOD-THYMUS BARRIER USING ELECTRON-OPAQUE TRACERS. Journal of Experimental Medicine, 1972, 136, 466-498. | 8.5 | 251 |
| 23 | Light and electron microscopic observations on the inner plexiform layer of the rabbit retina. American Journal of Anatomy, 1967, 120, 403-425. | 1.0 | 107 |
| 24 | A light and electron microscopic study of the pecten of the pigeon eye. American Journal of Anatomy, 1967, 120, 427-461. | 1.0 | 52 |
| 25 | Striated muscle cells in the thymus of reptiles and birds: An electron microscopic study. American Journal of Anatomy, 1967, 121, 623-645. | 1.0 | 65 |