Katherine E Uyhazi

List of Publications by Year in descending order

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933447 1199594 15 885 10 12 citations g-index h-index papers 16 16 16 1509 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | GTP-dependent twisting of dynamin implicates constriction and tension in membrane fission. Nature, 2006, 441, 528-531. | 27.8 | 432 |
| 2 | Pumilio 1 Suppresses Multiple Activators of p53 to Safeguard Spermatogenesis. Current Biology, 2012, 22, 420-425. | 3.9 | 123 |
| 3 | GLP-1 Receptor Agonist NLY01 Reduces Retinal Inflammation and Neuron Death Secondary to Ocular Hypertension. Cell Reports, 2020, 33, 108271. | 6.4 | 67 |
| 4 | Characterizing the "POAGome― A bioinformatics-driven approach to primary open-angle glaucoma. Progress in Retinal and Eye Research, 2017, 58, 89-114. | 15.5 | 57 |
| 5 | Mutational analysis of a viral RNA element that counteracts rapid RNA decay by interaction with the polyadenylate tail. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 10412-10417. | 7.1 | 53 |
| 6 | <i>RDH12</i> Mutations Cause a Severe Retinal Degeneration With Relatively Spared Rod Function., 2018, 59, 5225. | | 39 |
| 7 | FREQUENT SUBCLINICAL MACULAR CHANGES IN COMBINED BRAF/MEK INHIBITION WITH HIGH-DOSE HYDROXYCHLOROQUINE AS TREATMENT FOR ADVANCED METASTATIC BRAF MUTANT MELANOMA. Retina, 2019, 39, 502-513. | 1.7 | 27 |
| 8 | Pumilio proteins utilize distinct regulatory mechanisms to achieve complementary functions required for pluripotency and embryogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 7851-7862. | 7.1 | 26 |
| 9 | A CRISPR view of the 2020 Nobel Prize in Chemistry. Journal of Clinical Investigation, 2021, 131, . | 8.2 | 18 |
| 10 | Association of Novel Oral Antithrombotics With the Risk of Intraocular Bleeding. JAMA Ophthalmology, 2018, 136, 122. | 2.5 | 14 |
| 11 | Early photoreceptor outer segment loss and retinoschisis in Cohen syndrome. Ophthalmic Genetics, 2018, 39, 399-404. | 1.2 | 11 |
| 12 | Treatment Potential for <i>LCA5</i> -Associated Leber Congenital Amaurosis., 2020, 61, 30. | | 11 |
| 13 | Diagnostic and Therapeutic Challenges. Retina, 2017, 37, 1209-1214. | 1.7 | 3 |
| 14 | Blinded by the light: a nonhuman primate model of achromatopsia. Journal of Clinical Investigation, 2019, 129, 513-515. | 8.2 | 2 |
| 15 | Management of Presumed Endogenous Fungal Endophthalmitis in a Child With Acute Lymphoblastic Leukemia. Journal of Pediatric Ophthalmology and Strabismus, 2017, 54, e42-e46. | 0.7 | O |