

# Edward C Koellhoffer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5870312/publications.pdf>

Version: 2024-02-01

15  
papers

1,261  
citations

840776

11  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

2649  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Inactivated Cowpea Mosaic Virus in Combination with OX40 Agonist Primes Potent Antitumor Immunity in a Bilateral Melanoma Mouse Model. <i>Molecular Pharmaceutics</i> , 2022, 19, 592-601.   | 4.6  | 9         |
| 2  | Integrating plant molecular farming and materials research for next-generation vaccines. <i>Nature Reviews Materials</i> , 2022, 7, 372-388.   | 48.7 | 65        |
| 3  | Cowpea Mosaic Virus and Natural Killer Cell Agonism for In Situ Cancer Vaccination. <i>Nano Letters</i> , 2022, 22, 5348-5356.   | 9.1  | 10        |
| 4  | Transforming growth factor- $\beta$ 2 promotes basement membrane fibrosis, alters perivascular cerebrospinal fluid distribution, and worsens neurological recovery in the aged brain after stroke. <i>GeroScience</i> , 2019, 41, 543-559. | 4.6  | 22        |
| 5  | Inhibition of calcium/calmodulin-dependent protein kinase kinase (Ca MKK) exacerbates impairment of endothelial cell and blood-brain barrier after stroke. <i>European Journal of Neuroscience</i> , 2019, 49, 27-39.                      | 2.6  | 28        |
| 6  | Ras-Related C3 Botulinum Toxin Substrate 1 Promotes Axonal Regeneration after Stroke in Mice. <i>Translational Stroke Research</i> , 2018, 9, 506-514.   | 4.2  | 19        |
| 7  | Multiparity improves outcomes after cerebral ischemia in female mice despite features of increased metabovascular risk. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E5673-E5682.   | 7.1  | 38        |
| 8  | The G-quadruplex DNA stabilizing drug pyridostatin promotes DNA damage and downregulates transcription of <i>Brcal</i> in neurons. <i>Aging</i> , 2017, 9, 1957-1970.  | 3.1  | 60        |
| 9  | Ischemic stroke induces gut permeability and enhances bacterial translocation leading to sepsis in aged mice. <i>Aging</i> , 2016, 8, 1049-1063.   | 3.1  | 127       |
| 10 | Age-related changes in intestinal permeability and gut microbiota after ischemic stroke. <i>Journal of Neuroimmunology</i> , 2014, 275, 97.  | 2.3  | 0         |
| 11 | The Effects of Estrogen in Ischemic Stroke. <i>Translational Stroke Research</i> , 2013, 4, 390-401.   | 4.2  | 148       |
| 12 | Swi/Snf chromatin remodeling/tumor suppressor complex establishes nucleosome occupancy at target promoters. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 10165-10170.               | 7.1  | 174       |
| 13 | Epigenetic inactivation of the tumor suppressor BIN1 drives proliferation of SNF5-deficient tumors. <i>Cell Cycle</i> , 2012, 11, 1956-1965.   | 2.6  | 25        |
| 14 | Epigenetic Antagonism between Polycomb and SWI/SNF Complexes during Oncogenic Transformation. <i>Cancer Cell</i> , 2011, 19, 153.  | 16.8 | 5         |
| 15 | Epigenetic Antagonism between Polycomb and SWI/SNF Complexes during Oncogenic Transformation. <i>Cancer Cell</i> , 2010, 18, 316-328.  | 16.8 | 531       |