

J Edward Van Veen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8041997/publications.pdf>

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12
papers

1,382
citations

932766

10
h-index

1199166

12
g-index

15
all docs

15
docs citations

15
times ranked

2113
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | SIRT1 transgenic mice show phenotypes resembling calorie restriction. <i>Aging Cell</i> , 2007, 6, 759-767. | 3.0 | 656 |
| 2 | Filopodia are required for cortical neurite initiation. <i>Nature Cell Biology</i> , 2007, 9, 1347-1359. | 4.6 | 276 |
| 3 | Ena/VASP Is Required for Neuritogenesis in the Developing Cortex. <i>Neuron</i> , 2007, 56, 441-455. | 3.8 | 204 |
| 4 | Hypothalamic oestrogen receptor alpha establishes a sexually dimorphic regulatory node of energy expenditure. <i>Nature Metabolism</i> , 2020, 2, 351-363. | 5.1 | 61 |
| 5 | A requirement for filopodia extension toward Slit during Robo-mediated axon repulsion. <i>Journal of Cell Biology</i> , 2016, 213, 261-274. | 2.3 | 50 |
| 6 | Estrogen-sensitive medial preoptic area neurons coordinate torpor in mice. <i>Nature Communications</i> , 2020, 11, 6378. | 5.8 | 49 |
| 7 | Meiosis: When Even Two Is a Crowd. <i>Current Biology</i> , 2003, 13, R831-R833. | 1.8 | 32 |
| 8 | Mutationally-activated PI3K TM -kinase- $\hat{\pm}$ promotes de-differentiation of lung tumors initiated by the BRAFV600E oncoprotein kinase. <i>ELife</i> , 2019, 8, . | 2.8 | 18 |
| 9 | Estrogen receptor alpha in the brain mediates tamoxifen-induced changes in physiology in mice. <i>ELife</i> , 2021, 10, . | 2.8 | 17 |
| 10 | IDOL regulates systemic energy balance through control of neuronal VLDLR expression. <i>Nature Metabolism</i> , 2019, 1, 1089-1100. | 5.1 | 12 |
| 11 | Transcriptional analysis of the multiple Sry genes and developmental program at the onset of testis differentiation in the rat. <i>Biology of Sex Differences</i> , 2020, 11, 28. | 1.8 | 5 |
| 12 | P2A-Fluorophore Tagging of BRAF Tightly Links Expression to Fluorescence In Vivo. <i>PLoS ONE</i> , 2016, 11, e0157661. | 1.1 | 2 |