

# Vinci Au

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4113448/publications.pdf>

Version: 2024-02-01

16  
papers

621  
citations

1307366

7  
h-index

1281743

11  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1033  
citing authors

#	ARTICLE	IF	CITATIONS
1	ccd-5, a novel cdk-5 binding partner, regulates pioneer axon guidance in the ventral nerve cord of <i>Caenorhabditis elegans</i> . <i>Genetics</i> , 2022, , .	1.2	1
2	Whole Genome Sequencing identifies reciprocal translocation breakpoints.. <i>MicroPublication Biology</i> , 2021, 2021, .	0.1	1
3	Peel-1 negative selection promotes screening-free CRISPR-Cas9 genome editing in <i>Caenorhabditis elegans</i> . <i>PLoS ONE</i> , 2020, 15, e0238950.	1.1	6
4	Title is missing!. , 2020, 15, e0238950.		0
5	Title is missing!. , 2020, 15, e0238950.		0
6	Title is missing!. , 2020, 15, e0238950.		0
7	Title is missing!. , 2020, 15, e0238950.		0
8	CRISPR/Cas9 Methodology for the Generation of Knockout Deletions in <i>Caenorhabditis elegans</i> . <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 135-144.	0.8	75
9	A Strategy To Isolate Modifiers of <i>Caenorhabditis elegans</i> Lethal Mutations: Investigating the Endoderm Specifying Ability of the Intestinal Differentiation GATA Factor <i>ELT-2</i> . <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 1425-1437.	0.8	3
10	CRISPR-Cas9 human gene replacement and phenomic characterization in <i>Caenorhabditis elegans</i> to understand the functional conservation of human genes and decipher variants of uncertain significance. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	1.2	38
11	The Molecular Chaperone <i>HSP90</i> Promotes Notch Signaling in the Germline of <i>Caenorhabditis elegans</i> . <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 1535-1544.	0.8	4
12	MIP-MAP: High-Throughput Mapping of <i>Caenorhabditis elegans</i> Temperature-Sensitive Mutants via Molecular Inversion Probes. <i>Genetics</i> , 2017, 207, 447-463.	1.2	23
13	Accelerating Gene Discovery by Phenotyping Whole-Genome Sequenced Multi-mutation Strains and Using the Sequence Kernel Association Test (SKAT). <i>PLoS Genetics</i> , 2016, 12, e1006235.	1.5	22
14	<i>UBR-5</i> , a Conserved HECT-Type E3 Ubiquitin Ligase, Negatively Regulates Notch-Type Signaling in <i>Caenorhabditis elegans</i> . <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 2125-2134.	0.8	15
15	Using <i>C. elegans</i> Forward and Reverse Genetics to Identify New Compounds with Anthelmintic Activity. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005058.	1.3	45
16	The million mutation project: A new approach to genetics in <i>Caenorhabditis elegans</i> . <i>Genome Research</i> , 2013, 23, 1749-1762.	2.4	382