

# Sven Klages

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12138050/publications.pdf>

Version: 2024-02-01

10  
papers

886  
citations

933447

10  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1990  
citing authors

#	ARTICLE	IF	CITATIONS
1	European sea bass genome and its variation provide insights into adaptation to euryhalinity and speciation. <i>Nature Communications</i> , 2014, 5, 5770.	12.8	382
2	Genome-wide tracking of dCas9-methyltransferase footprints. <i>Nature Communications</i> , 2018, 9, 597.	12.8	114
3	An Unbiased Molecular Approach Using 3' UTRs Resolves the Avian Family-Level Tree of Life. <i>Molecular Biology and Evolution</i> , 2021, 38, 108-127.	8.9	99
4	Epigenetic regulator function through mouse gastrulation. <i>Nature</i> , 2020, 584, 102-108.	27.8	89
5	Using the canary genome to decipher the evolution of hormone-sensitive gene regulation in seasonal singing birds. <i>Genome Biology</i> , 2015, 16, 19.	8.8	60
6	Global delay in nascent strand DNA methylation. <i>Nature Structural and Molecular Biology</i> , 2018, 25, 327-332.	8.2	56
7	Ice-Age Climate Adaptations Trap the Alpine Marmot in a State of Low Genetic Diversity. <i>Current Biology</i> , 2019, 29, 1712-1720.e7.	3.9	27
8	Allele frequencies of BRAF V600E mutations in primary melanomas and matched metastases and their relevance for BRAF inhibitor therapy in metastatic melanoma. <i>Oncotarget</i> , 2015, 6, 37895-37905.	1.8	26
9	The salmon louse genome: Copepod features and parasitic adaptations. <i>Genomics</i> , 2021, 113, 3666-3680.	2.9	17
10	Preneoplastic Alterations Define CLL DNA Methylome and Persist through Disease Progression and Therapy. <i>Blood Cancer Discovery</i> , 2021, 2, 54-69.	5.0	16