

# Alexandra M Sparks

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6079223/publications.pdf>

Version: 2024-02-01

11  
papers

209  
citations

1464605

7  
h-index

1427216

11  
g-index

19  
all docs

19  
docs citations

19  
times ranked

320  
citing authors

#	ARTICLE	IF	CITATIONS
1	Telomere heritability and parental age at conception effects in a wild avian population. <i>Molecular Ecology</i> , 2022, 31, 6324-6338.	2.0	30
2	Associations between MHC class II variation and phenotypic traits in a free-living sheep population. <i>Molecular Ecology</i> , 2022, 31, 902-915.	2.0	2
3	Vitamin D status is heritable and under environment-dependent selection in the wild. <i>Molecular Ecology</i> , 2022, 31, 4607-4621.	2.0	3
4	Estimation of environmental, genetic and parental age at conception effects on telomere length in a wild mammal. <i>Journal of Evolutionary Biology</i> , 2021, 34, 296-308.	0.8	21
5	Helpers compensate for age-related declines in parental care and offspring survival in a cooperatively breeding bird. <i>Evolution Letters</i> , 2021, 5, 143-153.	1.6	13
6	Maternally derived anti-helminth antibodies predict offspring survival in a wild mammal. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20201931.	1.2	9
7	The genetic architecture of helminth-specific immune responses in a wild population of Soay sheep ( <i>Ovis aries</i> ). <i>PLoS Genetics</i> , 2019, 15, e1008461.	1.5	26
8	Senescence in immunity against helminth parasites predicts adult mortality in a wild mammal. <i>Science</i> , 2019, 365, 1296-1298.	6.0	55
9	Into the wild—WAMBAM goes to Canada. <i>Molecular Ecology</i> , 2018, 27, 1098-1102.	2.0	1
10	Natural Selection on Antihelminth Antibodies in a Wild Mammal Population. <i>American Naturalist</i> , 2018, 192, 745-760.	1.0	25
11	A candidate gene approach to study nematode resistance traits in naturally infected sheep. <i>Veterinary Parasitology</i> , 2017, 243, 71-74.	0.7	7