

# Nicole M Thometz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4806292/publications.pdf>

Version: 2024-02-01

10  
papers

242  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

331  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exercise at depth alters bradycardia and incidence of cardiac anomalies in deep-diving marine mammals. <i>Nature Communications</i> , 2015, 6, 6055.	12.8	83
2	Energetic demands of immature sea otters from birth to weaning: implications for maternal costs, reproductive behavior and population-level trends. <i>Journal of Experimental Biology</i> , 2014, 217, 2053-2061.	1.7	62
3	Trade-offs between energy maximization and parental care in a central place forager, the sea otter. <i>Behavioral Ecology</i> , 2016, 27, 1552-1566.	2.2	30
4	The high cost of reproduction in sea otters necessitates unique physiological adaptations. <i>Journal of Experimental Biology</i> , 2016, 219, 2260-2264.	1.7	19
5	Molting strategies of Arctic seals drive annual patterns in metabolism. , 2021, 9, coaa112.		15
6	Ontogeny of Oxygen Storage Capacity and Diving Ability in the Southern Sea Otter ( <i>Enhydra lutris</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.5	14
7	Comparative Health Assessments of Alaskan Ice Seals. <i>Frontiers in Veterinary Science</i> , 2019, 6, 4.	2.2	10
8	Comparative and cumulative energetic costs of odontocete responses to anthropogenic disturbance. <i>Proceedings of Meetings on Acoustics</i> , 2016, , .	0.3	6
9	Comparative physiology of vocal musculature in two odontocetes, the bottlenose dolphin ( <i>Tursiops</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T Biochemical, Systemic, and Environmental Physiology, 2018, 188, 177-193.	1.5	2
10	<i>In Vivo</i> Measurements of Lung Volumes in Ringed Seals: Insights from Biomedical Imaging. <i>Journal of Experimental Biology</i> , 2021, 224, .	1.7	1