

David M Powell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3095489/publications.pdf>

Version: 2024-02-01

25
papers

439
citations

840585

11
h-index

713332

21
g-index

25
all docs

25
docs citations

25
times ranked

335
citing authors

#	ARTICLE	IF	CITATIONS
1	“Use it or lose it”: Characterization, implications, and mitigation of female infertility in captive wildlife. <i>Zoo Biology</i> , 2014, 33, 20-28.	0.5	69
2	Zoo Visitors' Affective Responses to Observing Animal Behaviors. <i>Visitor Studies</i> , 2016, 19, 60-76.	0.6	65
3	Effects of construction noise on behavior and cortisol levels in a pair of captive giant pandas (<i>Ailuropoda melanoleuca</i>). <i>Zoo Biology</i> , 2006, 25, 391-408.	0.5	62
4	Evaluation of Factors Affecting Emotional Responses in Zoo Visitors and the Impact of Emotion on Conservation Mindedness. <i>Anthrozoos</i> , 2014, 27, 389-405.	0.7	57
5	The Evolution of the Animal Welfare Movement in U.S. Zoos and Aquariums. <i>Der Zoologische Garten</i> , 2017, 86, 219-234.	0.3	24
6	Formal behavioral evaluation of enrichment programs on a zookeeper's schedule: a case study with a polar bear (<i>Ursus Maritimus</i>) at the Bronx Zoo. <i>Zoo Biology</i> , 2010, 29, 503-508.	0.5	23
7	Advancing the science behind animal program sustainability: An overview of the special issue. <i>Zoo Biology</i> , 2019, 38, 5-11.	0.5	20
8	Pedigrees and the Study of the Wild Horse Population of Assateague Island National Seashore. <i>Journal of Wildlife Management</i> , 2010, 74, 963-973.	0.7	18
9	Collection planning for the next 100 years: What will we commit to save in zoos and aquariums?. <i>Zoo Biology</i> , 2019, 38, 139-148.	0.5	15
10	Survey of U.S. zoo and aquarium animal care staff attitudes regarding humane euthanasia for population management. <i>Zoo Biology</i> , 2016, 35, 187-200.	0.5	14
11	Assessment of contrafreeloading preferences in giraffe (<i>Giraffa camelopardalis</i>). <i>Zoo Biology</i> , 2019, 38, 414-423.	0.5	14
12	Reproductive Viability Analysis (RVA) as a new tool for ex situ population management. <i>Zoo Biology</i> , 2019, 38, 55-66.	0.5	10
13	Is there any more room on the Ark? An analysis of space allocation in four mammalian taxa. <i>Zoo Biology</i> , 2019, 38, 36-44.	0.5	9
14	Physical and Physiological Indicators of Welfare in Guinea Pigs (<i>Cavia porcellus</i>) Serving as Ambassador Animals. <i>Animals</i> , 2020, 10, 815.	1.0	8
15	Incorporating drivers of reproductive success improves population viability analysis. <i>Animal Conservation</i> , 2021, 24, 386-400.	1.5	6
16	Investigating Welfare Metrics for Snakes at the Saint Louis Zoo. <i>Animals</i> , 2022, 12, 373.	1.0	6
17	Comparing Space Use and Fecal Glucocorticoid Concentrations during and after the COVID-19 Closure to Investigate Visitor Effects in Multiple Species. <i>Journal of Zoological and Botanical Gardens</i> , 2022, 3, 328-348.	1.0	6
18	The past, present and future of hormonal contraceptive use in managed captive female tiger populations with a focus on the current use of deslorelin acetate. <i>Zoo Biology</i> , 2021, 40, 306-319.	0.5	4

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19	Melengestrol acetate contraceptive implant use in colobus monkeys (<i>Colobus guereza</i>): Patterns through time and differences in reproductive potential and live births. <i>Zoo Biology</i> , 2021, 40, 124-134.	0.5	3
20	Survey of U.S.-based zoo veterinarians' attitudes on population management euthanasia. <i>Zoo Biology</i> , 2018, 37, 478-487.	0.5	2
21	Glucocorticoid Production, Activity Levels, And Personality Traits Of Fennec Foxes (<i>Vulpes</i>)	0.4	2
22	Behavioral interactions and glucocorticoid production of Somali wild ass (<i>Equus africanus</i>)	0.8	1
23	Behavior and Habitat Use Remain Diverse and Variable in Modern Zoological Exhibits over the Long-Term: Case Studies in 5 Species of Ursidae. <i>Journal of Zoological and Botanical Gardens</i> , 2021, 2, 677-703.	1.0	1
24	Chinchilla (<i>Chinchilla lanigera</i>) behavioral responses to a visual signal preceding handling. <i>Zoo Biology</i> , 2020, 39, 391-396.	0.5	0
25	Zoos, Aquariums, and Zoological Parks. , 2024, , 474-484.		0