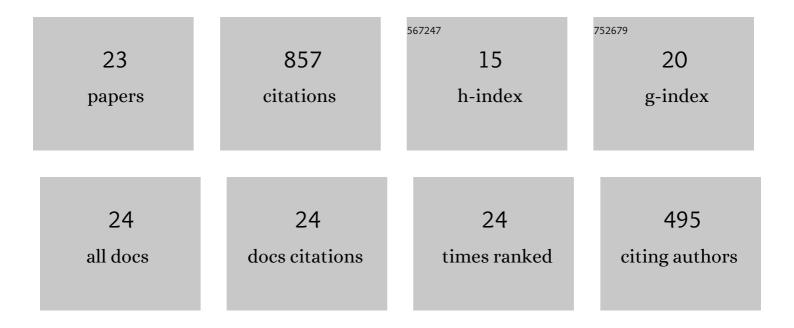
Nomakwezi Mzilikazi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Torpor on Demand: Heterothermy in the Non-Lemur Primate Galago moholi. PLoS ONE, 2010, 5, e10797.	2.5	142
2	Heterothermy in Afrotropical Mammals and Birds: A Review. Integrative and Comparative Biology, 2011, 51, 349-363.	2.0	102
3	Exogenous passive heating during torpor arousal in free-ranging rock elephant shrews, Elephantulus myurus. Oecologia, 2002, 133, 307-314.	2.0	80
4	Torpor as an emergency solution in Galago moholi: heterothermy is triggered by different constraints. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2013, 183, 547-556.	1.5	65
5	Daily Torpor in Freeâ€Ranging Rock Elephant Shrews,Elephantulus myurus: A Yearâ€Long Study. Physiological and Biochemical Zoology, 2004, 77, 285-296.	1.5	62
6	Lack of Torpor in Free-Ranging Southern Lesser Galagos, <i>Galago moholi:</i> Ecological and Physiological Considerations. Folia Primatologica, 2006, 77, 465-476.	0.7	53
7	Reproductive activity influences thermoregulation and torpor in pouched mice, Saccostomus campestris. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2002, 172, 7-16.	1.5	48
8	Surviving the Cold, Dry Period in Africa: Behavioral Adjustments as an Alternative to Heterothermy in the African Lesser Bushbaby (Galago moholi). International Journal of Primatology, 2013, 34, 49-64.	1.9	44
9	Heterothermy in the southern African hedgehog, Atelerix frontalis. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2011, 181, 437-445.	1.5	32
10	Seasonal Metabolic Variation in Two Populations of an Afrotropical Euplectid Bird. Physiological and Biochemical Zoology, 2013, 86, 19-26.	1.5	32
11	Does torpor of elephant shrews differ from that of other heterothermic mammals?. Journal of Mammalogy, 2011, 92, 452-459.	1.3	29
12	The molecular and biochemical basis of nonshivering thermogenesis in an African endemic mammal, <i>Elephantulus myurus</i> . American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2007, 293, R2120-R2127.	1.8	28
13	Afrotropical Heterothermy: A Continuum of Possibilities. , 2012, , 13-27.		22
14	Daily torpor during the active phase in free-ranging rock elephant shrews (Elephantulus myurus). Journal of Zoology, 2005, 267, 103.	1.7	21
15	Phenotypic flexibility in body mass, basal metabolic rate and summit metabolism in southern red bishops (Euplectes orix): Responses to short term thermal acclimation. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2013, 165, 319-327.	1.8	21
16	Noradrenalin induces thermogenesis in a phylogenetically ancient eutherian mammal, the rock elephant shrew, Elephantulus myurus. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2006, 176, 75-84.	1.5	15
17	Seasonal changes in thermogenesis of a free-ranging afrotherian small mammal, the Western rock elephant shrew (Elephantulus rupestris). Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2012, 182, 715-727.	1.5	14
18	Nonshivering thermogenesis in the African lesser bushbaby, <i>Galago moholi</i> . Journal of Experimental Biology, 2013, 216, 3811-3817.	1.7	12

#	Article	IF	CITATIONS
19	Ticks of four-toed elephant shrews and Southern African hedgehogs. Onderstepoort Journal of Veterinary Research, 2011, 78, 243.	1.2	11
20	Solar Radiation during Rewarming from Torpor in Elephant Shrews: Supplementation or Substitution of Endogenous Heat Production?. PLoS ONE, 2015, 10, e0120442.	2.5	11
21	Hibernation in Free-Ranging African Woodland Dormice, Graphiurus murinus. , 2012, , 41-50.		10
22	Obligatory homeothermy of mesic habitat-adapted African striped mice, <i>Rhabdomys pumilio</i> , is governed by seasonal basal metabolism and year-round â€~thermogenic readiness' of brown adipose tissue. Journal of Experimental Biology, 2022, 225, .	1.7	2
23	Bad science cannot be used as a basis of constructive dialogue: Response to Prof Nicoli Nattrass commentary. South African Journal of Science, 0, , .	0.7	1