

# JÃ©rÃ©my Terrien

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1691598/publications.pdf>

Version: 2024-02-01

26  
papers

1,143  
citations

623734

14  
h-index

610901

24  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1644  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Liver Fingerprint Reflects the Seasonal Physiology of the Grey Mouse Lemur ( <i>Microcebus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock	4.1	1
2	Mini-review: Aging of the neuroendocrine system: Insights from nonhuman primate models. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 100, 109854.	4.8	10
3	Flexibility Is Costly: Hidden Physiological Damage From Seasonal Phenotypic Transitions in Heterothermic Species. <i>Frontiers in Physiology</i> , 2020, 11, 985.	2.8	14
4	Sex-Specific Response to Caloric Restriction After Reproductive Investment in <i>Microcebus murinus</i> : An Integrative Approach. <i>Frontiers in Physiology</i> , 2020, 11, 506.	2.8	17
5	The Torpid State: Recent Advances in Metabolic Adaptations and Protective Mechanisms. <i>Frontiers in Physiology</i> , 2020, 11, 623665.	2.8	41
6	Promoting healthspan and lifespan with caloric restriction in primates. <i>Communications Biology</i> , 2019, 2, 107.	4.4	33
7	Reduced central and peripheral inflammatory responses and increased mitochondrial activity contribute to diet-induced obesity resistance in WSB/Eij mice. <i>Scientific Reports</i> , 2019, 9, 19696.	3.3	8
8	Caloric restriction increases lifespan but affects brain integrity in grey mouse lemur primates. <i>Communications Biology</i> , 2018, 1, 30.	4.4	123
9	Temporal Control of Metabolic Amplitude by Nocturnin. <i>Cell Reports</i> , 2018, 22, 1225-1235.	6.4	42
10	Metabolic and genomic adaptations to winter fattening in a primate species, the grey mouse lemur ( <i>Microcebus murinus</i> ). <i>International Journal of Obesity</i> , 2018, 42, 221-230.	3.4	21
11	A comparative study of the neural stem cell niche in the adult hypothalamus of human, mouse, rat and gray mouse lemur ( <i>Microcebus murinus</i> ). <i>Journal of Comparative Neurology</i> , 2018, 526, 1419-1443.	1.6	67
12	Impaired fasting blood glucose is associated to cognitive impairment and cerebral atrophy in middle-aged non-human primates. <i>Aging</i> , 2016, 9, 173-186.	3.1	23
13	Thyroid Hormone Signaling and Homeostasis During Aging. <i>Endocrine Reviews</i> , 2013, 34, 556-589.	20.1	94
14	Nocturnin: at the crossroads of clocks and metabolism. <i>Trends in Endocrinology and Metabolism</i> , 2012, 23, 326-333.	7.1	65
15	The grey mouse lemur: A non-human primate model for ageing studies. <i>Ageing Research Reviews</i> , 2012, 11, 150-162.	10.9	146
16	Photoperiod-Related Changes in Thermoregulatory Capacity in Gray Mouse Lemurs ( <i>Microcebus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1		
17	Behavioral thermoregulation in mammals: a review. <i>Frontiers in Bioscience - Landmark</i> , 2011, 16, 1428.	3.0	258
18	Physiological responses to chronic heat exposure in an aging non-human primate species, the gray mouse lemur ( <i>Microcebus murinus</i> ). <i>Experimental Gerontology</i> , 2011, 46, 747-754.	2.8	4

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19	Caloric restriction or resveratrol supplementation and ageing in a non-human primate: first-year outcome of the RESTRIKAL study in <i>Microcebus murinus</i> . <i>Age</i> , 2011, 33, 15-31.	3.0	57
20	Non-shivering thermogenesis activation and maintenance in the aging gray mouse lemur ( <i>Microcebus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.8	10
21	Gender markedly modulates behavioral thermoregulation in a non-human primate species, the mouse lemur ( <i>Microcebus murinus</i> ). <i>Physiology and Behavior</i> , 2010, 101, 469-473.	2.1	15
22	Impaired Control of Body Cooling during Heterothermia Represents the Major Energetic Constraint in an Aging Non-Human Primate Exposed to Cold. <i>PLoS ONE</i> , 2009, 4, e7587.	2.5	11
23	Daily Rhythms of Core Temperature and Locomotor Activity Indicate Different Adaptive Strategies to Cold Exposure in Adult and Aged Mouse Lemurs Acclimated to a Summer-Like Photoperiod. <i>Chronobiology International</i> , 2009, 26, 838-853.	2.0	17
24	Effects of age on thermoregulatory responses during cold exposure in a nonhuman primate, <i>Microcebus murinus</i> . <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008, 295, R696-R703.	1.8	14
25	Attenuated effect of increased daylength on activity rhythm in the old mouse lemur, a non-human primate. <i>Experimental Gerontology</i> , 2007, 42, 1079-1087.	2.8	22
26	Behavioral thermoregulation in a non human primate: Effects of age and photoperiod on temperature selection. <i>Experimental Gerontology</i> , 2006, 41, 784-792.	2.8	27