Joseph W Kemnitz

List of Publications by Year
in descending order

45 papers	5,138 citations	201385 27 h-index	243296 44 g-index
45 all docs	45 docs citations	45 times ranked	5925 citing authors

#	Article	IF	Citations
1	Neuropeptide S receptor 1 is a nonhormonal treatment target in endometriosis. Science Translational Medicine, 2021, 13, .	5.8	23
2	Sequence diversity analyses of an improved rhesus macaque genome enhance its biomedical utility. Science, 2020, 370, .	6.0	105
3	An Emergent Integrated Aging Process Conserved Across Primates. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 1689-1698.	1.7	9
4	Conservation of physiological dysregulation signatures of aging across primates. Aging Cell, 2019, 18, e12925.	3.0	25
5	Caloric Restriction and Healthy Life Span: Frail Phenotype of Nonhuman Primates in the Wisconsin National Primate Research Center Caloric Restriction Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 273-278.	1.7	50
6	Caloric restriction improves health and survival of rhesus monkeys. Nature Communications, 2017, 8, 14063.	5.8	626
7	Hyperinsulinemia/diabetes, hearing, and aging in the University of Wisconsin calorie restriction monkeys. Hearing Research, 2015, 328, 78-86.	0.9	7
8	Caloric restriction reduces age-related and all-cause mortality in rhesus monkeys. Nature Communications, 2014, 5, 3557.	5.8	579
9	Effect of age and calorie restriction on corpus callosal integrity in rhesus macaques: A fiber tractography study. Neuroscience Letters, 2014, 569, 38-42.	1.0	8
10	Development of a sensitive LC/MS/MS method for vitamin D metabolites: 1,25 Dihydroxyvitamin D2&3 measurement using a novel derivatization agent. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 953-954, 62-67.	1.2	85
11	Calorie restriction attenuates astrogliosis but not amyloid plaque load in aged rhesus macaques: A preliminary quantitative imaging study. Brain Research, 2013, 1508, 1-8.	1.1	20
12	Brain volumetric and microstructural correlates of executive and motor performance in aged rhesus monkeys. Frontiers in Aging Neuroscience, 2012, 4, 31.	1.7	34
13	Calorie Restriction and Aging in Nonhuman Primates. ILAR Journal, 2011, 52, 66-77.	1.8	87
14	Auditory function in rhesus monkeys: Effects of aging and caloric restriction in the Wisconsin monkeys five years later. Hearing Research, 2010, 261, 75-81.	0.9	30
15	An IACUC Perspective on Animal Models of Sleep-Disordered Breathing. ILAR Journal, 2009, 50, 312-313.	1.8	1
16	Caloric Restriction Delays Disease Onset and Mortality in Rhesus Monkeys. Science, 2009, 325, 201-204.	6.0	2,016
17	Tympanometry in rhesus monkeys: Effects of aging and caloric restriction. International Journal of Audiology, 2008, 47, 209-214.	0.9	4
18	Challenges in Microbial Quality Control for Nonhuman Primate. ILAR Journal, 2008, 49, 133-136.	1.8	15

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19	Influences of calorie restriction and age on energy expenditure in the rhesus monkey. American Journal of Physiology - Endocrinology and Metabolism, 2007, 292, E101-E106.	1.8	23
20	Metabolizable energy intake during long-term calorie restriction in rhesus monkeys. Experimental Gerontology, 2007, 42, 988-994.	1.2	9
21	Assessment of nutritional status in rhesus monkeys: comparison of dual-energy X-ray absorptiometry and stable isotope dilution. Journal of Medical Primatology, 2005, 34, 130-138.	0.3	17
22	Reference Body Composition in Adult Rhesus Monkeys: Glucoregulatory and Anthropometric Indices. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2005, 60, 1518-1524.	1.7	24
23	Familial aggregation of endometriosis in a large pedigree of rhesus macaques. Human Reproduction, 2004, 19, 448-455.	0.4	88
24	Sex Hormones, Insulin Sensitivity, and Diabetes Mellitus. ILAR Journal, 2004, 45, 160-169.	1.8	60
25	Increased Adiposity in Female Rhesus Monkeys Exposed to Androgen Excess During Early Gestation. Obesity, 2003, 11, 279-286.	4.0	123
26	Dietary Restriction and Beta-Cell Sensitivity to Glucose in Adult Male Rhesus Monkeys. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2003, 58, B598-B610.	1.7	8
27	Energy Expenditure of Rhesus Monkeys Subjected to 11 Years of Dietary Restriction. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 16-23.	1.8	120
28	Insulin sensitivity and glucose effectiveness from three minimal models: effects of energy restriction and body fat in adult male rhesus monkeys. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2003, 285, R1340-R1354.	0.9	32
29	Effects of caloric restriction and aging on the auditory function of rhesus monkeys (Macaca) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.9	33
30	Effects of food availability on serum insulin and lipid concentrations in free-ranging baboons. American Journal of Primatology, 2002, 57, 13-19.	0.8	44
31	Dietary restriction and glucose regulation in aging rhesus monkeys: a follow-up report at 8.5 yr. American Journal of Physiology - Endocrinology and Metabolism, 2001, 281, E757-E765.	1.8	85
32	Caloric restriction lowers plasma lipoprotein (a) in male but not female rhesus monkeys. Experimental Gerontology, 2001, 36, 1413-1418.	1.2	29
33	Glucose regulation in captivePongo pygmaeus abeli, P. p. pygmaeus,andP. p. abeli x P. p. pygmaeusorangutans. Zoo Biology, 2000, 19, 193-208.	0.5	13
34	Age and gender differences in body composition, energy expenditure, and glucoregulation of adult rhesus monkeys. Journal of Medical Primatology, 2000, 29, 11-19.	0.3	43
35	Skeletal Effects of Aging and Menopausal Status in Female Rhesus Macaques¹. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 4144-4148.	1.8	59
36	Body Fat Distribution With Long-Term Dietary Restriction in Adult Male Rhesus Macaques. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 1999, 54, B283-B290.	1.7	40

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37	A Comparison of Dualâ€Energy Xâ€Ray Absorptiometry and Somatometrics for Determining Body Fat in Rhesus Macaques. Obesity, 1999, 7, 90-96.	4.0	22
38	Colon cancer in aged captive rhesus monkeys (Macaca mulatta). , 1998, 44, 19-27.		31
39	Pioglitazone Increases Insulin Sensitivity, Reduces Blood Glucose, Insulin, and Lipid Levels, and Lowers Blood Pressure, in Obese, Insulin-Resistant Rhesus Monkeys. Diabetes, 1994, 43, 204-211.	0.3	136
40	Insulin Levels, Physical Activity, and Urinary Catecholamine Excretion of Obese and Nonâ€Obese Rhesus Monkeys. Obesity, 1993, 1, 5-17.	4.0	22
41	Age- and gender-related changes in body size, adiposity, and endocrine and metabolic parameters in free-ranging rhesus macaques. American Journal of Physical Anthropology, 1992, 89, 109-121.	2.1	121
42	Obesity in Male and Female Rhesus Monkeys: Fat Distribution, Glucoregulation, and Serum Androgen Level*. Journal of Clinical Endocrinology and Metabolism, 1989, 69, 287-293.	1.8	78
43	Characteristics of spontaneous obesity in male rhesus monkeys. Physiology and Behavior, 1986, 38, 477-483.	1.0	72
44	Obesity in Macaques: Spontaneous and Induced. Advances in Veterinary Medicine, 1984, 28, 81-114.	0.1	44
45	Assessment of glucoregulation in rhesus monkeys sedated with ketamine. American Journal of Primatology, 1982, 3, 201-210.	0.8	38