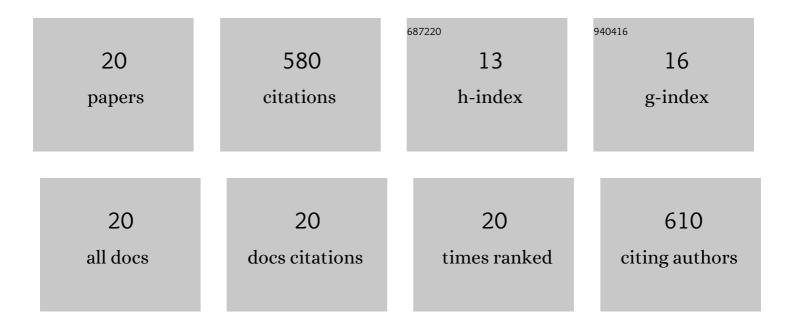
## Raul K Suarez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5043723/publications.pdf Version: 2024-02-01



RALLI K SLIADEZ

#	Article	IF	CITATIONS
1	The many, exciting sequels to the story of fat. Journal of Experimental Biology, 2018, 221, .	0.8	0
2	Sugar Metabolism in Hummingbirds and Nectar Bats. Nutrients, 2017, 9, 743.	1.7	21
3	Precious papers from â€~non-research-intensive' countries. Journal of Experimental Biology, 2014, 217, 818-819.	0.8	1
4	Premigratory fat metabolism in hummingbirds: A Rumsfeldian approach. Environmental Epigenetics, 2013, 59, 371-380.	0.9	3
5	Metabolism in the age of â€~omes'. Journal of Experimental Biology, 2012, 215, 2351-2357.	0.8	58
6	Energy and Metabolism. , 2012, 2, 2527-2540.		20
7	The sugar oxidation cascade: aerial refueling in hummingbirds and nectar bats. Journal of Experimental Biology, 2011, 214, 172-178.	0.8	34
8	Altitude and temperature effects on the energetic cost of hover-feeding in migratory rufous hummingbirds, <i>Selasphorus rufus</i> . Canadian Journal of Zoology, 2008, 86, 161-169.	0.4	24
9	Dietary sugar as a direct fuel for flight in the nectarivorous bat <i>Glossophaga soricina</i> . Journal of Experimental Biology, 2008, 211, 310-316.	0.8	67
10	Oxygen consumption rates in hovering hummingbirds reflect substrate-dependent differences in P/O ratios: carbohydrate as a `premium fuel'. Journal of Experimental Biology, 2007, 210, 2146-2153.	0.8	53
11	Hummingbirds Fuel Hovering Flight with Newly Ingested Sugar. Physiological and Biochemical Zoology, 2006, 79, 1082-1087.	0.6	61
12	Multi-level regulation and metabolic scaling. Journal of Experimental Biology, 2005, 208, 1627-1634.	0.8	70
13	Roles of hierarchical and metabolic regulation in the allometric scaling of metabolism in Panamanian orchid bees. Journal of Experimental Biology, 2005, 208, 3603-3607.	0.8	22
14	Metabolic scaling: a many-splendoured thing. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2004, 139, 531-541.	0.7	52
15	Why does metabolic rate scale with body size?/Allometric cascades. Nature, 2003, 421, 714-714.	13.7	19
16	Shaken and stirred: muscle structure and metabolism. Journal of Experimental Biology, 2003, 206, 2021-2029.	0.8	17
17	Hummingbird foraging and the relation between bioenergetics and behaviour. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2002, 133, 335-343.	0.8	44
18	Peter W. Hochachka (1937–2002). Nature, 2002, 420, 140-140.	13.7	0

#	Article	IF	CITATIONS
19	Fuel use in hawkmoth (Amphion floridensis) flight muscle: Enzyme activities and flux rates. The Journal of Experimental Zoology, 2001, 290, 108-114.	1.4	14
20	Quantitative design of muscle energy metabolism for steady-state work. Cell and Molecular Response To Stress, 2000, 1, 17-28.	0.4	0