

# Susannah K S Thorpe

## List of Publications by Year in descending order

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Version: 2024-02-01

32

papers

1,671

citations

394421

19

h-index

501196

28

g-index

37

all docs

37

docs citations

37

times ranked

1422

citing authors

#	ARTICLE	IF	CITATIONS
1	The role of great ape behavioral ecology in One Health: Implications for captive welfare and rehabilitation success. <i>American Journal of Primatology</i> , 2022, 84, e23328.	1.7	7
2	Arboreality. , 2022, , 392-399.		0
3	Arboreality. , 2019, , 1-8.		0
4	The gibbon's Achilles tendon revisited: consequences for the evolution of the great apes?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180859.	2.6	8
5	Practice makes perfect: Performance optimisation in “arboreal” parkour athletes illuminates the evolutionary ecology of great ape anatomy. <i>Journal of Human Evolution</i> , 2017, 103, 45-52.	2.6	14
6	Arboreal Postures Elicit Hand Preference when Accessing a Hard-to-Reach Foraging Device in Captive Bonobos ( <i>Pan paniscus</i> ). <i>International Journal of Primatology</i> , 2017, 38, 717-731.	1.9	0
7	Bridging the gap: parkour athletes provide new insights into locomotion energetics of arboreal apes. <i>Biology Letters</i> , 2016, 12, 20160608.	2.3	13
8	The Ontogeny of Gap Crossing Behaviour in Bornean Orangutans ( <i>Pongo pygmaeus wurmbii</i> ). <i>PLoS ONE</i> , 2015, 10, e0130291.	2.5	59
9	Putting flesh on to hominin bones. <i>Antiquity</i> , 2014, 88, 924-926.	1.0	1
10	The arboreal origins of human bipedalism. <i>Antiquity</i> , 2014, 88, 906-914.	1.0	21
11	Does perceived steepness deter stair climbing when an alternative is available?. <i>Psychonomic Bulletin and Review</i> , 2014, 21, 637-644.	2.8	21
12	Development of planning in 4- to 10-year-old children: Reducing inhibitory demands does not improve performance. <i>Journal of Experimental Child Psychology</i> , 2014, 125, 85-101.	1.4	26
13	A novel test of planning ability: Great apes can plan step-by-step but not in advance of action. <i>Behavioural Processes</i> , 2013, 100, 174-184.	1.1	32
14	Factors Affecting the Compliance and Sway Properties of Tree Branches Used by the Sumatran Orangutan ( <i>Pongo abelii</i> ). <i>PLoS ONE</i> , 2013, 8, e67877.	2.5	27
15	Forest Structure and Support Availability Influence Orangutan Locomotion in Sumatra and Borneo. <i>American Journal of Primatology</i> , 2012, 74, 1128-1142.	1.7	77
16	Nest-building orangutans demonstrate engineering know-how to produce safe, comfortable beds. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 6873-6877.	7.1	68
17	Functional adaptations in the forelimb muscles of non-human great apes. <i>Journal of Anatomy</i> , 2012, 220, 13-28.	1.5	46
18	What cognitive strategies do orangutans ( <i>Pongo pygmaeus</i> ) use to solve a trial-unique puzzle-tube task incorporating multiple obstacles?. <i>Animal Cognition</i> , 2012, 15, 121-133.	1.8	13

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19	Distribution patterns of fibre types in the triceps surae muscle group of chimpanzees and orangutans. Journal of Anatomy, 2011, 218, 402-412.	1.5	23
20	Hindlimb muscle architecture in non-human great apes and a comparison of methods for analysing inter-species variation. Journal of Anatomy, 2011, 219, 150-166.	1.5	32
21	Locomotor behavior of wild orangutans ( <i>Pongo pygmaeus wurmbii</i> ) in disturbed peat swamp forest, Sabangau, Central Kalimantan, Indonesia. American Journal of Physical Anthropology, 2011, 145, 348-359.	2.1	59
22	Vertical Clinging and Leaping Revisited: Locomotion and Habitat Use in the Western Tarsier, <i>Tarsius bancanus</i> Explored Via Loglinear Modeling. International Journal of Primatology, 2010, 31, 958-979.	1.9	17
23	Arboreality, terrestriality and bipedalism. Philosophical Transactions of the Royal Society B: Biological Sciences, 2010, 365, 3301-3314.	4.0	105
24	Testing the use/disuse hypothesis: pectoral and leg muscle changes in captive barnacle geese <i>Branta leucopsis</i> during wing moult. Journal of Experimental Biology, 2009, 212, 2403-2410.	1.7	28
25	Orangutans employ unique strategies to control branch flexibility. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 12646-12651.	7.1	63
26	The impact of branch flexibility on orangutan locomotion. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2009, 153, S117.	1.8	0
27	Orangutan positional behavior. , 2008, , 33-48.		2
28	Automatic detection of gait events using kinematic data. Gait and Posture, 2007, 25, 469-474.	1.4	444
29	Inertial properties of hominoid limb segments. Journal of Anatomy, 2006, 209, 201-218.	1.5	38
30	Orangutan positional behavior and the nature of arboreal locomotion in Hominoidea. American Journal of Physical Anthropology, 2006, 131, 384-401.	2.1	233
31	Locomotor ecology of wild orangutans ( <i>Pongo pygmaeus abelii</i> ) in the Gunung Leuser Ecosystem, Sumatra, Indonesia: A multivariate analysis using log-linear modelling. American Journal of Physical Anthropology, 2005, 127, 58-78.	2.1	133
32	Gait parameters in vertical climbing of captive, rehabilitant and wild Sumatran orang-utans ( <i>Pongo</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 52	1.7	