Ivan Calandra

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9008240/publications.pdf

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23 papers

978 citations 16 h-index 642732 23 g-index

24 all docs 24 docs citations

24 times ranked 794 citing authors

#	Article	IF	CITATIONS
1	Short-term occupations at high elevation during the Middle Paleolithic at Kalavan 2 (Republic of) Tj ETQq1 1 0.784	1314 rgBT	$ \stackrel{-}{\Omega}_{12}$ verlock 1
2	A versatile mechanized setup for controlled experiments in archeology. Science and Technology of Archaeological Research, 2020, 6, 30-40.	2.4	9
3	Evaluating the microscopic effect of brushing stone tools as a cleaning procedure. Quaternary International, 2020, 569-570, 263-276.	1.5	12
4	Rethinking Use-Wear Analysis and Experimentation as Applied to the Study of Past Hominin Tool Use. Journal of Paleolithic Archaeology, 2020, 3, 475-502.	1.7	33
5	Polish is quantitatively different on quartzite flakes used on different worked materials. PLoS ONE, 2020, 15, e0243295.	2.5	13
6	Why should traceology learn from dental microwear, and vice-versa?. Journal of Archaeological Science, 2019, 110, 105012.	2.4	16
7	The effect of numerical aperture on quantitative use-wear studies and its implication on reproducibility. Scientific Reports, 2019, 9, 6313.	3.3	22
8	Back to the edge: relative coordinate system for use-wear analysis. Archaeological and Anthropological Sciences, 2019, 11, 5937-5948.	1.8	20
9	A new preventive coating for building stones mixing a water repellent and an eco-friendly biocide. Progress in Organic Coatings, 2018, 120, 132-142.	3.9	28
10	Dental microwear texture analysis in mammalian ecology. Mammal Review, 2016, 46, 215-228.	4.8	100
11	Morphology is not Destiny: Discrepancy between Form, Function and Dietary Adaptation in Bovid Cheek Teeth. Journal of Mammalian Evolution, 2016, 23, 369-383.	1.8	36
12	Lead distribution in soils impacted by a secondary lead smelter: Experimental and modelling approaches. Science of the Total Environment, 2016, 568, 155-163.	8.0	20
13	Tooth wear as a means to quantify intra-specific variations in diet and chewing movements. Scientific Reports, 2016, 6, 34037.	3.3	23
14	Silicon-based plant defences, tooth wear and voles. Journal of Experimental Biology, 2016, 219, 501-507.	1.7	38
15	Isotopic partitioning by small mammals in the subnivium. Ecology and Evolution, 2015, 5, 4132-4140.	1.9	22
16	Dietary divergence in space and time – Lessons from the dwarf-goat Myotragus balearicus (Pleisto-Holocene, Mallorca, Spain). Mammalian Biology, 2013, 78, 430-437.	1.5	15
17	Feeding ecology and chewing mechanics in hoofed mammals: 3D tribology of enamel wear. Wear, 2013, 300, 169-179.	3.1	95

Indications for a dietary change in the extinct Bovid genus Myotragus (Plio-Holocene, Mallorca,) Tj ETQq0.00 rgBT 1.4 Voverlock 10 Tf 50.6

#	Article	IF	CITATIONS
19	Teasing apart the contributions of hard dietary items on 3D dental microtextures in primates. Journal of Human Evolution, 2012, 63, 85-98.	2.6	90
20	Feeding preferences of Gomphotherium subtapiroideum (Proboscidea, Mammalia) from the Miocene of Sandelzhausen (Northern Alpine Foreland Basin, southern Germany) through life and geological time: evidence from dental microwear analysis. Palaontologische Zeitschrift, 2010, 84, 205-215.	1.6	24
21	Applying tribology to teeth of hoofed mammals. Scanning, 2010, 32, 162-182.	1.5	122
22	Priapulid worms: Pioneer horizontal burrowers at the Precambrian-Cambrian boundary. Geology, 2010, 38, 711-714.	4.4	128
23	How could sympatric megaherbivores coexist? Example of niche partitioning within a proboscidean community from the Miocene of Europe. Die Naturwissenschaften, 2008, 95, 831-838.	1.6	64