Paul A Garber

List of Publications by Year
in descending order

143 papers	7,059 citations	101496 36 h-index	69214 77 g-index
148 all docs	148 docs citations	148 times ranked	5279 citing authors

#	Article	IF	Citations
1	Advocacy and Activism as Essential Tools in Primate Conservation. International Journal of Primatology, 2022, 43, 168-184.	0.9	15
2	Foraging networks and social tolerance in a cooperatively breeding primate (Callithrix) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td (	1.3	12
3	Specialised digestive adaptations within the hindgut of a colobine monkey. Innovation(China), 2022, 3, 100207.	5.2	6
4	Principal Drivers and Conservation Solutions to the Impending Primate Extinction Crisis: Introduction to the Special Issue. International Journal of Primatology, 2022, 43, 1-14.	0.9	14
5	Diverse grouping and mating strategies in the Critically Endangered Hainan gibbon (Nomascus) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	3
6	The 10th anniversary of the scientific description of the black snubâ€nosed monkey (Rhinopithecus) Tj ETQq0 0 0 rgBT /Overlock 10 endangered primate from extinction. American Journal of Primatology, 2022, , e23372.	0.8	3
7	Identifying the environmental and anthropogenic causes, distribution, and intensity of human rhesus macaque conflict in Nepal. Journal of Environmental Management, 2022, 316, 115276.	3.8	1
8	Disassociation of social and sexual partner relationships in a gibbon population with stable oneâ€male twoâ€female groups. American Journal of Primatology, 2022, 84, .	0.8	2
9	The faecal metabolome of black howler monkeys (Alouatta pigra) varies in response to seasonal dietary changes. Molecular Ecology, 2022, 31, 4146-4161.	2.0	4
10	Climate change and human activities promoted speciation of two endangered langurs (FranÃ§ois') Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.0	1
11	Disentangling the importance of social and ecological information in goal-directed movements in a wild primate. Animal Behaviour, 2021, 173, 41-51.	0.8	12
12	Sex-Specific Variation of Social Play in Wild Immature Tibetan Macaques, Macaca thibetana. Animals, 2021, 11, 805.	1.0	7
13	Mitochondrial DNA control region sequencing of the critically endangered Hainan gibbon (Nomascus hainanus) reveals two female origins and extremely low genetic diversity. Mitochondrial DNA Part B: Resources, 2021, 6, 1355-1359.	0.2	4
14	Captivity Is Associated With Gut Mycobiome Composition in Tibetan Macaques (Macaca thibetana). Frontiers in Microbiology, 2021, 12, 665853.	1.5	16
15	Dominance style is a key predictor of vocal use and evolution across nonhuman primates. Royal Society Open Science, 2021, 8, 210873.	1.1	18
16	Alleviating human poverty: A successful model promoting wildlife conservation in China. Conservation Science and Practice, 2021, 3, e511.	0.9	6
17	Social strategies used by dispersing males to integrate into a new group in Tibetan macaques (Macaca) Tj ETQq1 1 0.784314 rgBT /O	0.8	2
18	Investment in science can mitigate the negative impacts of land use on declining primate populations. American Journal of Primatology, 2021, 83, e23302.	0.8	5

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19	Cognitive maps in the wild: revealing the use of metric information in black howler monkey route navigation. Journal of Experimental Biology, 2021, 224, .	0.8	6
20	Assessing the Influence of Environmental Sources on the Gut Mycobiome of Tibetan Macaques. Frontiers in Microbiology, 2021, 12, 730477.	1.5	3
21	Factors affecting the crop raiding behavior of wild rhesus macaques in Nepal: Implications for wildlife management. Journal of Environmental Management, 2021, 297, 113331.	3.8	11
22	Finding Fruit in a Tropical Rainforest. , 2021, , 225-246.		0
23	Navigating in a challenging semiarid environment: the use of a route-based mental map by a small-bodied neotropical primate. Animal Cognition, 2021, 24, 629-643.	0.9	3
24	The Influence of Loud Calls on Intergroup Spacing Mechanism in Black Howler Monkeys (Alouatta) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.9	24
25	The effective use of camera traps to document the northernmost distribution of the western black crested gibbon in China. Primates, 2020, 61, 151-158.	0.7	6
26	Neonatal nipple preference and maternal cradling laterality in wild Taihangshan macaques (Macaca) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.8	4
27	The Genetic Status of the Critically Endangered Hainan Gibbon (Nomascus hainanus): A Species Moving Toward Extinction. Frontiers in Genetics, 2020, 11, 608633.	1.1	5
28	Male and female birth attendance and assistance in a species of non-human primate (Rhinopithecus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.5	2
29	Comprehensive Knowledge of Reservoir Hosts is Key to Mitigating Future Pandemics. Innovation(China), 2020, 1, 100065.	5.2	1
30	Infant attraction: why social bridging matters for female leadership in Tibetan macaques. Environmental Epigenetics, 2020, 66, 635-642.	0.9	5
31	Bachelor groups in primate multilevel society facilitate gene flow across fragmented habitats. Environmental Epigenetics, 2020, 66, 113-122.	0.9	7
32	Demographic population structure of black howler monkeys in fragmented and continuous forest in Chiapas, Mexico: Implications for conservation. American Journal of Primatology, 2020, 82, e23163.	0.8	13
33	Habitat estimates reveal that there are fewer than 400 Guizhou snub-nosed monkeys, Rhinopithecus brelichi, remaining in the wild. Global Ecology and Conservation, 2020, 24, e01181.	1.0	15
34	Cafeteriaâ€style feeding trials provide new insights into the diet and nutritional strategies of the black snubâ€nosed monkey (Rhinopithecus strykeri): Implications for conservation. American Journal of Primatology, 2020, 82, e23108.	0.8	5
35	Multilevel societies facilitate infanticide avoidance through increased extrapair matings. Animal Behaviour, 2020, 161, 127-137.	0.8	25
36	Life in a harsh environment: the effects of age, sex, reproductive condition, and season on hair cortisol concentration in a wild non-human primate. PeerJ, 2020, 8, e9365.	0.9	15

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37	Current and future trends in socio-economic, demographic and governance factors affecting global primate conservation. PeerJ, 2020, 8, e9816.	0.9	56
38	Recent Developments in Primatology and Their Relevance to the Study of Tibetan Macaques. Fascinating Life Sciences, 2020, , 3-13.	0.5	1
39	Effects of variation in forest fragment habitat on black howler monkey demography in the unprotected landscape around Palenque National Park, Mexico. PeerJ, 2020, 8, e9694.	0.9	8
40	Identifying transboundary conservation priorities in a biodiversity hotspot of China and Myanmar: Implications for data poor mountainous regions. Global Ecology and Conservation, 2019, 20, e00732.	1.0	14
41	Distinguished primatologist addressâ€"moving from advocacy to activism: Changing views of primate field research and conservation over the past 40 years. American Journal of Primatology, 2019, 81, e23052.	0.8	10
42	Plasticity in the Human Gut Microbiome Defies Evolutionary Constraints. MSphere, 2019, 4, .	1.3	40
43	Detection of Two Highly Diverse Peribunyaviruses in Mosquitoes from Palenque, Mexico. Viruses, 2019, 11, 832.	1.5	8
44	Trait variation and trait stability in common marmosets (Callithrix jacchus) inhabiting ecologically distinct habitats in northeastern Brazil. American Journal of Primatology, 2019, 81, e23018.	0.8	16
45	The gut microbiome and metabolome of saddleback tamarins (Leontocebus weddelli): Insights into the foraging ecology of a smallâ€bodied primate. American Journal of Primatology, 2019, 81, e23003.	0.8	10
46	Balancing contest competition, scramble competition, and social tolerance at feeding sites in wild common marmosets (Callithrix jacchus). American Journal of Primatology, 2019, 81, e22964.	0.8	19
47	First insights into the feeding habits of the Critically Endangered black snub-nosed monkey, Rhinopithecus strykeri (Colobinae, Primates). Primates, 2019, 60, 143-153.	0.7	12
48	Routine allomaternal nursing in a free-ranging Old World monkey. Science Advances, 2019, 5, eaav0499.	4.7	9
49	Arboreal route navigation in a Neotropical mammal: energetic implications associated with tree monitoring and landscape attributes. Movement Ecology, 2019, 7, 39.	1.3	17
50	Climate change, grazing, and collecting accelerate habitat contraction in an endangered primate. Biological Conservation, 2019, 231, 88-97.	1.9	33
51	Forest cover and matrix functionality drive the abundance and reproductive success of an endangered primate in two fragmented rainforests. Landscape Ecology, 2019, 34, 147-158.	1.9	16
52	Effects of habitat fragmentation and human disturbance on the population dynamics of the Yunnan snub-nosed monkey from 1994 to 2016. PeerJ, 2019, 7, e6633.	0.9	20
53	Fecal bacterial diversity of wild Sichuan snubâ€nosed monkeys (Rhinopithecus roxellana). American Journal of Primatology, 2018, 80, e22753.	0.8	17
54	Seasonal variation in diet and nutrition of the northernâ€most population of Rhinopithecus roxellana. American Journal of Primatology, 2018, 80, e22755.	0.8	29

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55	Influence of fruit and invertebrate consumption on the gut microbiota of wild whiteâ€faced capuchins (Cebus capucinus). American Journal of Physical Anthropology, 2018, 165, 576-588.	2.1	36
56	Drivers of the spatial scale that best predict primate responses to landscape structure. Ecography, 2018, 41, 2027-2037.	2.1	45
57	Impacts of human activity and climate change on the distribution of snubâ€nosed monkeys in China during the past 2000Âyears. Diversity and Distributions, 2018, 24, 92-102.	1.9	31
58	Primates in peril: the significance of Brazil, Madagascar, Indonesia and the Democratic Republic of the Congo for global primate conservation. PeerJ, 2018, 6, e4869.	0.9	123
59	Seasonal changes in social cohesion among males in a sameâ€sex primate group. American Journal of Primatology, 2018, 80, e22914.	0.8	4
60	The primate extinction crisis in China: immediate challenges and a way forward. Biodiversity and Conservation, 2018, 27, 3301-3327.	1.2	57
61	trnL outperforms rbcL as a DNA metabarcoding marker when compared with the observed plant component of the diet of wild white-faced capuchins (Cebus capucinus, Primates). PLoS ONE, 2018, 13, e0199556.	1.1	32
62	Effects of group size and rank on motherâ€“infant relationships and reproductive success in rhesus macaques (Macaca mulatta). American Journal of Primatology, 2018, 80, e22881.	0.8	7
63	Season, age, and sex affect the fecal mycobiota of freeâ€ranging Tibetan macaques (Macaca) Tj ETQq1 1 0.784314 rgBT /Overlock	0.8	24
64	Nutrientâ€specific compensation for seasonal cold stress in a freeâ€ranging temperate colobine monkey. Functional Ecology, 2018, 32, 2170-2180.	1.7	41
65	Why China is important in advancing the field of primatology. Zoological Research, 2018, 39, 241-243.	0.9	4
66	The effects of plant nutritional chemistry on food selection of Mexican black howler monkeys (Alouatta pigra): The role of lipids. American Journal of Primatology, 2017, 79, 1-15.	0.8	40
67	Impending extinction crisis of the worldâ€™s primates: Why primates matter. Science Advances, 2017, 3, e1600946.	4.7	912
68	The relative effects of reproductive condition, stress, and seasonality on patterns of parasitism in wild female black howler monkeys (Alouatta pigra). American Journal of Primatology, 2017, 79, e22669.	0.8	13
69	Metabolomic data suggest regulation of black howler monkey (Alouatta pigra) diet composition at the molecular level. American Journal of Primatology, 2017, 79, 1-10.	0.8	8
70	Male cooperation for breeding opportunities contributes to the evolution of multilevel societies. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20171480.	1.2	34
71	A decade as Executive Editor of the American Journal of Primatology. American Journal of Primatology, 2017, 79, e22722.	0.8	0
72	Integrating feeding behavior, ecological data, and DNA barcoding to identify developmental differences in invertebrate foraging strategies in wild whiteâ€faced capuchins (Cebus capucinus). American Journal of Physical Anthropology, 2017, 162, 241-254.	2.1	25

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73	An examination of factors potentially influencing birth distributions in golden snub-nosed monkeys (Rhinopithecus roxellana). PeerJ, 2017, 5, e2892.	0.9	13
74	Aiming low: A resident male's rank predicts takeover success by challenging males in Yunnan snubâ€nosed monkeys. American Journal of Primatology, 2016, 78, 974-982.	0.8	19
75	Determinants of daily path length in black and gold howler monkeys (Alouatta caraya) in northeastern Argentina. American Journal of Primatology, 2016, 78, 825-837.	0.8	18
76	Evidence of Placentophagia and Mother-Infant Cannibalism in Free-Ranging Macaca mulatta tcheliensis in Mount Taihangshan, Jiyuan, China. Folia Primatologica, 2016, 87, 381-391.	0.3	14
77	Population Genomics Reveals Low Genetic Diversity and Adaptation to Hypoxia in Snub-Nosed Monkeys. Molecular Biology and Evolution, 2016, 33, 2670-2681.	3.5	69
78	A new conservation strategy for Chinaâ€"A model starting with primates. American Journal of Primatology, 2016, 78, 1137-1148.	0.8	18
79	Rhythmic displays of female gibbons offer insight into the origin of dance. Scientific Reports, 2016, 6, 34606.	1.6	4
80	Daytime birth and postbirth behavior of wild Rhinopithecus roxellana in the Qinling Mountains of China. Primates, 2016, 57, 155-160.	0.7	11
81	Fullâ€length Numt analysis provides evidence for hybridization between the Asian colobine genera Trachypithecus and Semnopithecus. American Journal of Primatology, 2015, 77, 901-910.	0.8	20
82	The Gut Microbiota Appears to Compensate for Seasonal Diet Variation in the Wild Black Howler Monkey (Alouatta pigra). Microbial Ecology, 2015, 69, 434-443.	1.4	254
83	The role of kinship in the formation of a primate multilevel society. American Journal of Physical Anthropology, 2015, 156, 606-613.	2.1	20
84	Ageâ€and sexâ€based patterns of positional behavior and substrate utilization in the golden snubâ€nosed monkey (Rhinopithecus roxellana). American Journal of Primatology, 2015, 77, 98-108.	0.8	24
85	Conservation of Alouatta: Social and Economic Drivers of Habitat Loss, Information Vacuum, and Mitigating Population Declines. , 2015, , 383-409.		14
86	Evidence of Alternative Dietary Syndromes and Nutritional Goals in the Genus Alouatta. , 2015, , 85-109.		78
87	Kin-biased spatial associations and social interactions in male and female black howler monkeys (AlouattaÂpigra). Behaviour, 2014, 151, 2029-2057.	0.4	14
88	Evidence of maleâ€biased dispersal in the endangered Sichuan snubâ€nosed monkey (Rhinopithexus) Tj ETQq0 0 0 rgBT /Overlock 10	0.8	22
89	Satellite telemetry and social modeling offer new insights into the origin of primate multilevel societies. Nature Communications, 2014, 5, 5296.	5.8	91
90	Nutrition and foraging strategies of the black howler monkey (Alouatta pigra) in Palenque National Park, Mexico. American Journal of Primatology, 2014, 76, 774-787.	0.8	45

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91	Primate spatial strategies and cognition: Introduction to this special issue. American Journal of Primatology, 2014, 76, 393-398.	0.8	16
92	Navigating in smallâ€scale space: The role of landmarks and resource monitoring in understanding saddleback tamarin travel. American Journal of Primatology, 2014, 76, 447-459.	0.8	19
93	Whole-genome sequencing of the snub-nosed monkey provides insights into folivory and evolutionary history. Nature Genetics, 2014, 46, 1303-1310.	9.4	174
94	Males collectively defend their oneâ€male units against bachelor males in a multiâ€level primate society. American Journal of Primatology, 2014, 76, 609-617.	0.8	52
95	The role of gut microbes in satisfying the nutritional demands of adult and juvenile wild, black howler monkeys (<scp>A</scp>louatta pigra). American Journal of Physical Anthropology, 2014, 155, 652-664.	2.1	103
96	The Use of Camera Traps to Identify the Set of Scavengers Preying on the Carcass of a Golden Snub-Nosed Monkey (Rhinopithecus roxellana). PLoS ONE, 2014, 9, e87318.	1.1	13
97	Optimized Spatial Priorities for Biodiversity Conservation in China: A Systematic Conservation Planning Perspective. PLoS ONE, 2014, 9, e103783.	1.1	37
98	Collective group movement and leadership in wild black howler monkeys (Alouatta pigra). Behavioral Ecology and Sociobiology, 2013, 67, 31-41.	0.6	32
99	Spatial and Diurnal Distribution of Loud Calling in Black Howlers (Alouatta pigra). International Journal of Primatology, 2013, 34, 1209-1224.	0.9	30
100	Why Do Tamarins Swallow Such Large Seeds? A Response to Heymannâ€™s Commentary. International Journal of Primatology, 2013, 34, 450-454.	0.9	2
101	Grooming reciprocity in male Tibetan macaques. American Journal of Primatology, 2013, 75, 1009-1020.	0.8	34
102	Foraging and Spatial Memory in Wild Weddellâ€™s Saddleback Tamarins (Saguinus fuscicollis weddelli) When Moving Between Distant and Out-of-Sight Goals. International Journal of Primatology, 2013, 34, 30-48.	0.9	29
103	Habitat degradation impacts black howler monkey (Alouatta pigra) gastrointestinal microbiomes. ISME Journal, 2013, 7, 1344-1353.	4.4	1,031
104	Fissionâ€“Fusion Behavior in Yunnan Snub-Nosed Monkeys (Rhinopithecus bieti) in Yunnan, China. International Journal of Primatology, 2012, 33, 1096-1109.	0.9	30
105	Grooming Reciprocity in Female Tibetan Macaques Macaca Thibetana. American Journal of Primatology, 2012, 74, 569-579.	0.8	48
106	Agroecosystems and Primate Conservation in The Tropics: A Review. American Journal of Primatology, 2012, 74, 696-711.	0.8	187
107	Genetic Structure and Kinship Patterns in a Population of Black Howler Monkeys, <scp>A</scp>louatta pigra, at <scp>P</scp>alenque <scp>N</scp>ational <scp>P</scp>ark, <scp>M</scp>exico. American Journal of Primatology, 2012, 74, 948-957.	0.8	30
108	Infant Mortality in Black-and-Gold Howlers (Alouatta caraya) Living in a Flooded Forest in Northeastern Argentina. International Journal of Primatology, 2012, 33, 937-957.	0.9	72

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109	Collective Action and Male Affiliation in Howler Monkeys (Alouatta caraya). , 2011, , 145-165.		18
110	The Ecology of Exudate Production and Exudate Feeding in Saguinus and Callimico. , 2010, , 89-108.		15
111	Social dynamics of the golden snubâ€nosed monkey (Rhinopithecus roxellana): female transfer and oneâ€male unit succession. American Journal of Primatology, 2009, 71, 670-679.	0.8	71
112	Primate Cognition: Integrating Social and Ecological Information in Decision-Making. , 2009, , 365-385.		17
113	Disease transmission from humans to wild apes: perspectives on the costs and benefits of research and conservation. American Journal of Primatology, 2008, 70, 715-715.	0.8	8
114	Habitat Use and Ranging Behavior of Callimico goeldii. International Journal of Primatology, 2007, 28, 1035-1058.	0.9	35
115	Travel Patterns and Spatial Mapping in Nicaraguan Mantled Howler Monkeys (Alouatta palliata). , 2006, , 287-309.		18
116	How important are affiliation and cooperation? A response to Koenig et al.. American Journal of Physical Anthropology, 2006, 131, 524-524.	2.1	3
117	Use of Landmark Cues to Locate Feeding Sites in Wild Capuchin Monkeys (Cebus capucinus): An Experimental Field Study. , 2006, , 311-332.		18
118	Demographic Features of Alouatta pigra Populations in Extensive and Fragmented Forests. , 2006, , 121-142.		50
119	Use of Social and Ecological Information in Tamarin Foraging Decisions. International Journal of Primatology, 2005, 26, 1321-1344.	0.9	62
120	Survey of black howler (Alouatta pigra) and spider (Ateles geoffroyi) monkeys in the Mayan sites of Calakmul and YaxchilÃ¡n, Mexico and Tikal, Guatemala. Primates, 2004, 45, 33-39.	0.7	96
121	New perspectives in primate cognitive ecology. American Journal of Primatology, 2004, 62, 133-137.	0.8	12
122	Use of spatial, visual, and olfactory information during foraging in wild nocturnal and diurnal anthropoids: A field experiment comparingAotus,Callicebus, andSaguinus. American Journal of Primatology, 2004, 62, 171-187.	0.8	82
123	Population of the black howler monkey (Alouatta pigra) in a fragmented landscape in Palenque, Chiapas, Mexico. American Journal of Primatology, 2002, 58, 45-55.	0.8	73
124	Survey of the black howler monkey,Alouatta pigra, population at the Mayan site of Palenque, Chiapas, Mexico. Primates, 2002, 43, 51-58.	0.7	45
125	Evolutionary and ecological implications of primate seed dispersal. American Journal of Primatology, 1998, 45, 9-28.	0.8	139
126	Ontogenetic Variation in Small-Bodied New World Primates: Implications for Patterns of Reproduction and Infant Care. Folia Primatologica, 1997, 68, 1-22.	0.3	147

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127	Title is missing!. International Journal of Primatology, 1997, 18, 1047-1049.	0.9	0
128	One for all and breeding for one: Cooperation and competition as a tamarin reproductive strategy. Evolutionary Anthropology, 1997, 5, 187-199.	1.7	166
129	Testing Learning Paradigms in the Field. , 1996, , 201-216.		28
130	Social and reproductive patterns in neotropical primates: Relation to ecology, body size, and infant care. American Journal of Primatology, 1994, 34, 111-114.	0.8	2
131	Phylogenetic approach to the study of tamarin and marmoset social systems. American Journal of Primatology, 1994, 34, 199-219.	0.8	46
132	Seasonal patterns of diet and ranging in two species of tamarin monkeys: Stability versus variability. International Journal of Primatology, 1993, 14, 145-166.	0.9	80
133	Feeding adaptations in new world primates: An evolutionary perspective: Introduction. American Journal of Physical Anthropology, 1992, 88, 411-413.	2.1	11
134	Vertical clinging, small body size, and the evolution of feeding adaptations in the Callitrichinae. American Journal of Physical Anthropology, 1992, 88, 469-482.	2.1	222
135	A comparative study of positional behavior in three species of tamarin monkeys. Primates, 1991, 32, 219-230.	0.7	78
136	Patterns of male caregiving behavior among primates. Reviews in Anthropology, 1990, 15, 1-7.	0.5	0
137	Role of spatial memory in primate foraging patterns:Saguinus mystax andSaguinus fuscicollis. American Journal of Primatology, 1989, 19, 203-216.	0.8	211
138	Foraging Decisions During Nectar Feeding by Tamarin Monkeys (Saguinus mystax and Saguinus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	0.8	101
139	Diet, Foraging Patterns, and Resource Defense in a Mixed Species Troop of Saguinus Mystax and Saguinus Fuscicollis in Amazonian Peru. Behaviour, 1988, 105, 18-34.	0.4	123
140	The ecology of seed dispersal in two species of callitrichid primates (Saguinus mystax andSaguinus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.8	127
141	Ecological distinctions between sympatric species ofSaguinus andSciurus. American Journal of Physical Anthropology, 1984, 65, 135-146.	2.1	40
142	Locomotor behavior and feeding ecology of the panamanian tamarin (Saguinus oedipus geoffroyi,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.9	140
143	Expanding global commodities trade and consumption place the worldâ€™s primates at risk of extinction. PeerJ, 0, 7, e7068.	0.9	32