

Liliana de Sousa

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

805
citations

567281

15
h-index

552781

26
g-index

55
all docs

55
docs citations

55
times ranked

1068
citing authors

#	ARTICLE	IF	CITATIONS
1	Transthyretin is involved in depression-like behaviour and exploratory activity. <i>Journal of Neurochemistry</i> , 2004, 88, 1052-1058.	3.9	111
2	Can Dogs Prime Autistic Children for Therapy? Evidence from a Single Case Study. <i>Journal of Alternative and Complementary Medicine</i> , 2011, 17, 655-659.	2.1	79
3	Auditory contagious yawning in domestic dogs (<i>Canis familiaris</i>): first evidence for social modulation. <i>Animal Cognition</i> , 2012, 15, 721-724.	1.8	70
4	The behaviour of domestic cats in a shelter: Residence time, density and sex ratio. <i>Applied Animal Behaviour Science</i> , 2011, 130, 53-59.	1.9	59
5	Canis empathicus™? A proposal on dogs' capacity to empathize with humans. <i>Biology Letters</i> , 2011, 7, 489-492.	2.3	38
6	The Role of Expressed Emotion, Self-Concept, Coping, and Depression in Parasuicidal Behavior: A Follow-up Study. <i>Archives of Suicide Research</i> , 2009, 13, 358-367.	2.3	33
7	Spontaneous complaints of long-term traumatic brain injured subjects and their close relatives. <i>Brain Injury</i> , 1998, 12, 759-767.	1.2	28
8	Methamphetamine mimics the neurochemical profile of aging in rats and impairs recognition memory. <i>NeuroToxicology</i> , 2012, 33, 491-499.	3.0	27
9	Long-term effects of chronic cocaine exposure throughout adolescence on anxiety and stress responsivity in a Wistar rat model. <i>Neuroscience</i> , 2014, 277, 343-355.	2.3	22
10	Can Dogs Assist Children with Severe Autism Spectrum Disorder in Complying with Challenging Demands? An Exploratory Experiment with a Live and a Robotic Dog. <i>Journal of Alternative and Complementary Medicine</i> , 2018, 24, 238-242.	2.1	22
11	Effects of Postnatal Cocaine Exposure and Environmental Enrichment on Rat Behavior in a Forced Swim Test. <i>Annals of the New York Academy of Sciences</i> , 2004, 1025, 619-629.	3.8	21
12	Comparison of interpretation of cat's behavioral needs between veterinarians, veterinary nurses, and cat owners. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2014, 9, 324-328.	1.2	20
13	The combined use of salivary cortisol concentrations, heart rate, and respiratory rate for the welfare assessment of dogs involved in AAI programs. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2020, 36, 26-33.	1.2	20
14	Beyond behavioural observations: a deeper view through the sensory reactions of children with profound intellectual and multiple disabilities. <i>Child: Care, Health and Development</i> , 2013, 39, 422-431.	1.7	19
15	Age, sex and storage time influence hair cortisol levels in a wild mammal population. <i>PLoS ONE</i> , 2019, 14, e0221124.	2.5	17
16	History and evolution of the European legislation on welfare and protection of companion animals. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2017, 19, 64-68.	1.2	16
17	Hormonal, Neurochemical, and Behavioral Response to a Forced Swim Test in Adolescent Rats throughout Cocaine Withdrawal. <i>Annals of the New York Academy of Sciences</i> , 2008, 1139, 366-373.	3.8	14
18	Carrots versus sticks: The relationship between training methods and dog-owner attachment. <i>Applied Animal Behaviour Science</i> , 2019, 219, 104831.	1.9	14

#	ARTICLE	IF	CITATIONS
19	Helping behavior in rats (<i>Rattus norvegicus</i>) when an escape alternative is present.. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2019, 133, 452-462.	0.5	14
20	Living and Robotic Dogs as Elicitors of Social Communication Behavior and Regulated Emotional Responding in Individuals with Autism and Severe Language Delay: A Preliminary Comparative Study. <i>Anthrozoos</i> , 2019, 32, 23-33.	1.4	13
21	Neonatal Exposure to Cocaine. <i>Annals of the New York Academy of Sciences</i> , 2002, 965, 515-521.	3.8	10
22	Postnatal Cocaine Exposure: Effects on Behavior of Rats in Forced Swim Test. <i>Annals of the New York Academy of Sciences</i> , 2002, 965, 529-534.	3.8	10
23	Postnatal exposure to cocaine in rats housed in an enriched environment: effects on social interactions. <i>Human and Experimental Toxicology</i> , 2007, 26, 303-309.	2.2	10
24	Effects of emotional valence and three-dimensionality of visual stimuli on brain activation: An fMRI study. <i>NeuroRehabilitation</i> , 2013, 33, 505-512.	1.3	10
25	Problems of patients with chronic aphasia: different perspectives of husbands and wives?. <i>Brain Injury</i> , 1999, 13, 23-29.	1.2	9
26	Prenatal Exposure to Cocaine and Enriched Environment: Effects on Social Interactions. <i>Annals of the New York Academy of Sciences</i> , 2006, 1074, 620-631.	3.8	9
27	Study of behavioural and neural bases of visuo-spatial working memory with an fMRI paradigm based on an n-back task. <i>Journal of Neuropsychology</i> , 2017, 11, 122-134.	1.4	9
28	Preliminary Test of the Potential of Contact With Dogs to Elicit Spontaneous Imitation in Children and Adults With Severe Autism Spectrum Disorder. <i>American Journal of Occupational Therapy</i> , 2020, 74, 7401205070p1-7401205070p8.	0.3	9
29	Serious Games: Are They Part of the Solution in the Domain of Cognitive Rehabilitation?. <i>Lecture Notes in Computer Science</i> , 2011, , 95-105.	1.3	7
30	Exploratory Behavior in Rats Postnatally Exposed to Cocaine and Housed in an Enriched Environment. <i>Annals of the New York Academy of Sciences</i> , 2008, 1139, 358-365.	3.8	6
31	Computer-Assisted Rehabilitation Program "Virtual Reality (CARP-VR): A Program for Cognitive Rehabilitation of Executive Dysfunction. <i>Communications in Computer and Information Science</i> , 2012, , 90-100.	0.5	6
32	Can you Know me Better? An Exploratory Study Combining Behavioural and Physiological Measurements for an Objective Assessment of Sensory Responsiveness in a Child with Profound Intellectual and Multiple Disabilities. <i>Journal of Applied Research in Intellectual Disabilities</i> , 2012, 25, 522-530.	2.0	5
33	Empathy with humans and with non-human animals: are there differences between individuals who have adopted and those who have relinquished a pet?. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2022, 49, 46-52.	1.2	5
34	Dominance and growth of <i>Diplodus sargus</i> (Pisces: Sparidae) in small captive groups. <i>Applied Animal Behaviour Science</i> , 2012, 137, 96-100.	1.9	4
35	Familiarity-connected or stress-based contagious yawning in domestic dogs (<i>Canis familiaris</i>)? Some additional data. <i>Animal Cognition</i> , 2013, 16, 1007-1009.	1.8	4
36	Prenatal cocaine exposure: effects on locomotor activity in rat offspring. <i>Environmental Toxicology and Pharmacology</i> , 2005, 19, 767-773.	4.0	3

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37	Finding an Ally: Can Dogs Help Therapists Promote Communication in Individuals with Profound Intellectual and Multiple Disabilities?. <i>Journal of Alternative and Complementary Medicine</i> , 2012, 18, 2-3.	2.1	3
38	Conceptualization and Rehabilitation of Executive Functions. <i>European Psychologist</i> , 2014, 19, 269-277.	3.1	3
39	How do Common Otters (<i>Lutra lutra</i> , Linnaeus 1758) Interact? Behavioral Study on a Pair of Otters in Captivity. <i>Animal Behavior and Cognition</i> , 2015, 2, 124-131.	1.0	3
40	Neonatal exposure to cocaine: altered dopamine levels in the amygdala and behavioral outcomes in the developing rat. <i>Annals of the New York Academy of Sciences</i> , 2002, 965, 515-21.	3.8	3
41	Can You Help When It Hurts? Dogs as Potential Pain Relief Stimuli for Children with Profound Intellectual and Multiple Disabilities. <i>Pain Medicine</i> , 2014, 15, 1983-1986.	1.9	2
42	Labrador retrievers are more attracted to water than to social stimuli: A pilot study. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2015, 10, 465-470.	1.2	2
43	An fMRI paradigm based on Williams inhibition test to study the neural substrates of attention and inhibitory control. <i>Neurological Sciences</i> , 2017, 38, 2145-2152.	1.9	1
44	Effectiveness of animal-assisted interventions in preventing violence in acute psychiatric inpatients. <i>Revista De Enfermagem Referencia</i> , 2015, N.º5, 47-56.	0.4	1
45	Avaliação da experiência subjectiva em pessoas com lesão cerebral: Adaptação para a população portuguesa do European Brain Injury Questionnaire (EBIQ). <i>Análise Psicológica</i> , 2012, 19, 219-236.	0.2	1
46	Tidal variation in a rocky intertidal fish population: the case of white seabream <i>Diplodus sargus</i> juveniles. <i>Marine Ecology</i> , 2015, 36, 1468-1471.	1.1	0
47	An attempt to test whether dogs (<i>Canis familiaris</i>) show increased preference towards humans who match their behaviour. <i>Journal of Ethology</i> , 2020, 38, 223-232.	0.8	0
48	Visual deprivation in rats: technique for surgical eyelid closure. <i>Laboratory Animal Science</i> , 1981, 31, 526-7.	0.3	0