

# Juan Verdejo-Román

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

1,045  
citations

535685

17  
h-index

536525

29  
g-index

58  
all docs

58  
docs citations

58  
times ranked

1923  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural Brain Alterations in Female Survivors of Intimate Partner Violence. <i>Journal of Interpersonal Violence</i> , 2022, 37, NP4684-NP4717.	1.3	18
2	“Would You Allow Your Wife to Dress in a Miniskirt to the Party?”. <i>Journal of Interpersonal Violence</i> , 2022, 37, NP1463-NP1488.	1.3	12
3	Emotional Regulation in Male Batterers When Faced With Pictures of Intimate Partner Violence. Do They Have a Problem With Suppressing or Experiencing Emotions?. <i>Journal of Interpersonal Violence</i> , 2022, 37, NP10271-NP10295.	1.3	5
4	Lower brain volume and poorer emotional regulation in partner coercive men and other offenders.. <i>Psychology of Violence</i> , 2022, 12, 104-115.	1.0	4
5	Early life factors and white matter microstructure in children with overweight and obesity: The ActiveBrains project. <i>Clinical Nutrition</i> , 2022, 41, 40-48.	2.3	3
6	The three faces of intimate partner violence against women seen from the neuroimaging studies: A literature review. <i>Aggression and Violent Behavior</i> , 2022, 62, 101720.	1.2	3
7	Infant Formula Supplemented With Milk Fat Globule Membrane, Long-Chain Polyunsaturated Fatty Acids, and Synbiotics Is Associated With Neurocognitive Function and Brain Structure of Healthy Children Aged 6 Years: The COGNIS Study. <i>Frontiers in Nutrition</i> , 2022, 9, 820224.	1.6	11
8	Social mentalizing in male perpetrators of intimate partner violence against women is associated with resting-state functional connectivity of the Crus II. <i>Journal of Psychiatric Research</i> , 2022, 150, 264-271.	1.5	7
9	Effect of chronic alcohol consumption on brain structure in males with alcohol use disorder without a familiar history of alcoholism. <i>Journal of Psychiatric Research</i> , 2022, 149, 210-216.	1.5	1
10	INFLUENCE OF GESTATIONAL DIABETES AND PRE-GESTATIONAL MATERNAL BMI ON THE BRAIN OF SIX YEARS OLD OFFSPRING. <i>Pediatric Neurology</i> , 2022, , .	1.0	4
11	Resting-state functional connectivity and socioemotional processes in male perpetrators of intimate partner violence against women. <i>Scientific Reports</i> , 2022, 12, .	1.6	7
12	Physical Activity, Sedentary Behavior, and White Matter Microstructure in Children with Overweight or Obesity. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1218-1226.	0.2	12
13	Physical fitness and white matter microstructure in children with overweight or obesity: the ActiveBrains project. <i>Scientific Reports</i> , 2020, 10, 12469.	1.6	19
14	Brain substrates explain differences in the adoption and degree of financial digitalization. <i>Scientific Reports</i> , 2020, 10, 17512.	1.6	0
15	Effects of Maternal Fish Oil and/or 5-Methyl-Tetrahydrofolate Supplementation during Pregnancy on Offspring Brain Resting-State at 10 Years Old: A Follow-Up Study from the NUHEAL Randomized Controlled Trial. <i>Nutrients</i> , 2020, 12, 2701.	1.7	4
16	Stressing diets? Amygdala networks, cumulative cortisol, and weight loss in adolescents with excess weight. <i>International Journal of Obesity</i> , 2020, 44, 2001-2010.	1.6	3
17	Increased Amygdala Activations during the Emotional Experience of Death-Related Pictures in Complicated Grief: An fMRI Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 851.	1.0	8
18	Lean mass index is positively associated with white matter volumes in several brain regions in children with overweight/obesity. <i>Pediatric Obesity</i> , 2020, 15, e12604.	1.4	7

#	ARTICLE	IF	CITATIONS
19	Differences in Brain Volume between Metabolically Healthy and Unhealthy Overweight and Obese Children: The Role of Fitness. <i>Journal of Clinical Medicine</i> , 2020, 9, 1059.	1.0	9
20	Neural-based valuation of functional foods among lean and obese individuals. <i>Nutrition Research</i> , 2020, 78, 27-35.	1.3	16
21	The relationship between physical activity, apolipoprotein E $\epsilon$ 4 carriage, and brain health. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 48.	3.0	15
22	Association of Sedentary Behavior with Brain Structure and Intelligence in Children with Overweight or Obesity: The ActiveBrains Project. <i>Journal of Clinical Medicine</i> , 2020, 9, 1101.	1.0	24
23	Prevalence and Nature of Structural Brain Abnormalities in Batterers: A Magnetic Resonance Imaging Study. <i>International Journal of Forensic Mental Health</i> , 2019, 18, 220-227.	0.6	4
24	Structural brain differences in emotional processing and regulation areas between male batterers and other criminals: A preliminary study. <i>Social Neuroscience</i> , 2019, 14, 390-397.	0.7	15
25	Visceral adiposity and insular networks: associations with food craving. <i>International Journal of Obesity</i> , 2019, 43, 503-511.	1.6	11
26	Inflammatory biomarkers and brain health indicators in children with overweight and obesity: The ActiveBrains project. <i>Brain, Behavior, and Immunity</i> , 2019, 81, 588-597.	2.0	18
27	Cohort Profile: The DynaHEALTH consortium "a European consortium for a life-course bio-psychosocial model of healthy ageing of glucose homeostasis. <i>International Journal of Epidemiology</i> , 2019, 48, 1051-1051k.	0.9	10
28	Early life factors, gray matter brain volume and academic performance in overweight/obese children: The ActiveBrains project. <i>NeuroImage</i> , 2019, 202, 116130.	2.1	10
29	Different role of the supplementary motor area and the insula between musicians and non-musicians in a controlled musical creativity task. <i>Scientific Reports</i> , 2019, 9, 13006.	1.6	17
30	Physical Fitness, White Matter Volume and Academic Performance in Children: Findings From the ActiveBrains and FITKids2 Projects. <i>Frontiers in Psychology</i> , 2019, 10, 208.	1.1	49
31	Fitness, cortical thickness and surface area in overweight/obese children: The mediating role of body composition and relationship with intelligence. <i>NeuroImage</i> , 2019, 186, 771-781.	2.1	36
32	Maternal prepregnancy body mass index and offspring white matter microstructure: results from three birth cohorts. <i>International Journal of Obesity</i> , 2019, 43, 1995-2006.	1.6	20
33	Excessive body fat linked to blunted somatosensory cortex response to general reward in adolescents. <i>International Journal of Obesity</i> , 2018, 42, 88-94.	1.6	7
34	Increased food choice-evoked brain activation in adolescents with excess weight: Relationship with subjective craving and behavior. <i>Appetite</i> , 2018, 131, 7-13.	1.8	13
35	Brain substrates of social decision-making in dual diagnosis: cocaine dependence and personality disorders. <i>Addiction Biology</i> , 2017, 22, 457-467.	1.4	20
36	Trait and neurobiological underpinnings of negative emotion regulation in gambling disorder. <i>Addiction</i> , 2017, 112, 1086-1094.	1.7	69

#	ARTICLE	IF	CITATIONS
37	A whole brain volumetric approach in overweight/obese children: Examining the association with different physical fitness components and academic performance. The ActiveBrains project. <i>NeuroImage</i> , 2017, 159, 346-354.	2.1	113
38	Brain reward system's alterations in response to food and monetary stimuli in overweight and obese individuals. <i>Human Brain Mapping</i> , 2017, 38, 666-677.	1.9	53
39	Independent functional connectivity networks underpin food and monetary reward sensitivity in excess weight. <i>NeuroImage</i> , 2017, 146, 293-300.	2.1	29
40	Physical Fitness Components And Cortical And Subcortical Brain Volume In Overweight/obese Children. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 514.	0.2	0
41	Striatal hyperactivation associates with insulin resistance and reward delay discounting in adolescents with excess weight. <i>European Neuropsychopharmacology</i> , 2017, 27, S1101.	0.3	0
42	Changes in choice evoked brain activations after a weight loss intervention in adolescents. <i>Appetite</i> , 2016, 103, 113-117.	1.8	7
43	Are batterers different from other criminals? An fMRI study. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 852-862.	1.5	36
44	Dysfunctional involvement of emotion and reward brain regions on social decision making in excess weight adolescents. <i>Human Brain Mapping</i> , 2015, 36, 226-237.	1.9	27
45	Neural substrates of cognitive flexibility in cocaine and gambling addictions. <i>British Journal of Psychiatry</i> , 2015, 207, 158-164.	1.7	81
46	Insula tuning towards external eating versus interoceptive input in adolescents with overweight and obesity. <i>Appetite</i> , 2015, 93, 24-30.	1.8	50
47	SY38-1 * SENSITIZED BRAIN REWARD SYSTEMS ACTIVATION IN OBESITY. <i>Alcohol and Alcoholism</i> , 2014, 49, i32-i32.	0.9	0
48	Reappraisal of negative emotions in cocaine dependence: dysfunctional corticolimbic activation and connectivity. <i>Addiction Biology</i> , 2014, 19, 415-426.	1.4	55
49	Cocaine users with comorbid Cluster B personality disorders show dysfunctional brain activation and connectivity in the emotional regulation networks during negative emotion maintenance and reappraisal. <i>European Neuropsychopharmacology</i> , 2013, 23, 1698-1707.	0.3	30
50	Decreased insular and increased midbrain activations during decision-making under risk in adolescents with excess weight. <i>Obesity</i> , 2013, 21, 1662-1668.	1.5	25
51	Component-based technique for determining the effects of acupuncture for fighting migraine using SPECT images. <i>Expert Systems With Applications</i> , 2013, 40, 44-51.	4.4	8