# Daniel Sanabria

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4389838/publications.pdf

Version: 2024-02-01

| 73 | 2,321 | 218677 | 243625 |
|---|---|---|---|
| papers | citations | 26 h-index | 44 g-index |

| 83 | 83 | 83 | 2386 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The multisensory perception of flavor: Assessing the influence of color cues on flavor discrimination responses. Food Quality and Preference, 2007, 18, 975-984. | 4.6 | 169 |
| 2 | Cross-Modal Associations Between Odors and Colors. Chemical Senses, 2006, 31, 531-538. | 2.0 | 158 |
| 3 | Cross-Modal Interactions Between Olfaction and Touch. Chemical Senses, 2006, 31, 291-300. | 2.0 | 149 |
| 4 | Heart rate variability and cognitive processing: The autonomic response to task demands. Biological Psychology, 2016, 113, 83-90. | 2.2 | 139 |
| 5 | Cognitive Performance and Heart Rate Variability: The Influence of Fitness Level. PLoS ONE, 2013, 8, e56935. | 2.5 | 98 |
| 6 | Olfactory Discrimination: When Vision Matters?. Chemical Senses, 2008, 34, 103-109. | 2.0 | 95 |
| 7 | Tool-Use: Capturing Multisensory Spatial Attention or Extending Multisensory Peripersonal Space?. Cortex, 2007, 43, 469-489. | 2.4 | 90 |
| 8 | Selective temporal attention enhances the temporal resolution of visual perception: Evidence from a temporal order judgment task. Brain Research, 2006, 1070, 202-205. | 2.2 | 76 |
| 9 | Rhythms that speed you up.. Journal of Experimental Psychology: Human Perception and Performance, 2011, 37, 236-244. | 0.9 | 67 |
| 10 | Dissociating controlled from automatic processing in temporal preparation. Cognition, 2012, 123, 293-302. | 2.2 | 59 |
| 11 | Perceptual and decisional contributions to audiovisual interactions in the perception of apparent motion: A signal detection study. Cognition, 2007, 102, 299-310. | 2.2 | 43 |
| 12 | Effects of chronotype and time of day on the vigilance decrement during simulated driving. Accident Analysis and Prevention, 2014, 67, 113-118. | 5.7 | 43 |
| 13 | The effects of transcranial direct current stimulation on objective and subjective indexes of exercise performance: A systematic review and meta-analysis. Brain Stimulation, 2019, 12, 242-250. | 1.6 | 42 |
| 14 | Temporal orienting of attention is interfered by concurrent working memory updating. Neuropsychologia, 2013, 51, 326-339. | 1.6 | 41 |
| 15 | Spatiotemporal interactions between audition and touch depend on hand posture. Experimental Brain Research, 2005, 165, 505-514. | 1.5 | 40 |
| 16 | Differences in Sustained Attention Capacity as a Function of Aerobic Fitness. Medicine and Science in Sports and Exercise, 2016, 48, 887-895. | 0.4 | 38 |
| 17 | Transcranial direct current stimulation (tDCS) over the left prefrontal cortex does not affect time-trial self-paced cycling performance: Evidence from oscillatory brain activity and power output. PLoS ONE, 2019, 14, e0210873. | 2.5 | 38 |
| 18 | Intramodal perceptual grouping modulates multisensory integration: evidence from the crossmodal dynamic capture task. Neuroscience Letters, 2005, 377, 59-64. | 2.1 | 37 |

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|---|---|---|---|
| 19 | Multisensory interactions follow the hands across the midline: Evidence from a non-spatial visualâ€“tactile congruency task. Brain Research, 2006, 1077, 108-115. | 2.2 | 36 |
| 20 | Electrophysiological evidence of temporal preparation driven by rhythms in audition. Biological Psychology, 2013, 92, 98-105. | 2.2 | 36 |
| 21 | Functioning of the Attentional Networks at Rest vs. During Acute Bouts of Aerobic Exercise. Journal of Sport and Exercise Psychology, 2011, 33, 649-665. | 1.2 | 35 |
| 22 | Tramadol effects on physical performance and sustained attention during a 20-min indoor cycling time-trial: A randomised controlled trial. Journal of Science and Medicine in Sport, 2018, 21, 654-660. | 1.3 | 32 |
| 23 | Analgesics and Sport Performance: Beyond the Painâ€Modulating Effects. PM and R, 2018, 10, 72-82. | 1.6 | 32 |
| 24 | Comparing intramodal and crossmodal cuing in the endogenous orienting of spatial attention. Experimental Brain Research, 2007, 179, 353-364. | 1.5 | 31 |
| 25 | Multisensory integration affects visuo-spatial working memory.. Journal of Experimental Psychology: Human Perception and Performance, 2011, 37, 1099-1109. | 0.9 | 31 |
| 26 | Temporal Preparation Driven by Rhythms is Resistant to Working Memory Interference. Frontiers in Psychology, 2012, 3, 308. | 2.1 | 31 |
| 27 | Bouncing or streaming? Exploring the influence of auditory cues on the interpretation of ambiguous visual motion. Experimental Brain Research, 2004, 157, 537-41. | 1.5 | 27 |
| 28 | Effects of acute aerobic exercise on exogenous spatial attention. Psychology of Sport and Exercise, 2011, 12, 570-574. | 2.1 | 26 |
| 29 | The Relationship between Regular Sports Participation and Vigilance in Male and Female Adolescents. PLoS ONE, 2015, 10, e0123898. | 2.5 | 26 |
| 30 | Olfactoryâ€“tactile compatibility effects demonstrated using a variation of the Implicit Association Test. Acta Psychologica, 2007, 124, 332-343. | 1.5 | 25 |
| 31 | Physical exercise increases overall brain oscillatory activity but does not influence inhibitory control in young adults. NeuroImage, 2018, 181, 203-210. | 4.2 | 25 |
| 32 | When does visual perceptual grouping affect multisensory integration?. Cognitive, Affective and Behavioral Neuroscience, 2004, 4, 218-229. | 2.0 | 24 |
| 33 | The modulation of crossmodal integration by unimodal perceptual grouping: a visuotactile apparent motion study. Experimental Brain Research, 2006, 174, 510-516. | 1.5 | 24 |
| 34 | Auditory temporal preparation induced by rhythmic cues during concurrent auditory working memory tasks.. Journal of Experimental Psychology: Human Perception and Performance, 2015, 41, 790-797. | 0.9 | 23 |
| 35 | Sport participation and vigilance in children: Influence of different sport expertise. Journal of Sport and Health Science, 2018, 7, 497-504. | 6.5 | 23 |
| 36 | Audiovisual interactions depend on context of congruency. Attention, Perception, and Psychophysics, 2012, 74, 563-574. | 1.3 | 21 |

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|---|---|---|---|
| 37 | Transient autonomic responses during sustained attention in high and low fit young adults. Scientific Reports, 2016, 6, 27556. | 3.3 | 21 |
| 38 | The Influence of Acute Intense Exercise on Exogenous Spatial Attention Depends on Physical Fitness Level. Experimental Psychology, 2015, 62, 20-29. | 0.7 | 21 |
| 39 | Assessing the effect of visual and tactile distractors on the perception of auditory apparent motion. Experimental Brain Research, 2005, 166, 548-558. | 1.5 | 20 |
| 40 | Mental Fatigue Might Be Not So Bad for Exercise Performance After All: A Systematic Review and Bias-Sensitive Meta-Analysis. Journal of Cognition, 2020, 3, 38. | 1.4 | 20 |
| 41 | Oscillatory brain activity during acute exercise: Tonic and transient neural response to an oddball task. Psychophysiology, 2019, 56, e13326. | 2.4 | 18 |
| 42 | Contextual factors multiplex to control multisensory processes. Human Brain Mapping, 2016, 37, 273-288. | 3.6 | 17 |
| 43 | Does mental fatigue impair physical performance? A replication study. European Journal of Sport Science, 2021, 21, 762-770. | 2.7 | 17 |
| 44 | Exploring the role of visual perceptual grouping on the audiovisual integration of motion. NeuroReport, 2004, 15, 2745-9. | 1.2 | 16 |
| 45 | Auditory motion affects visual motion perception in a speeded discrimination task. Experimental Brain Research, 2007, 178, 415-421. | 1.5 | 15 |
| 46 | Electroencephalographic and peripheral temperature dynamics during a prolonged psychomotor vigilance task. Accident Analysis and Prevention, 2019, 126, 198-208. | 5.7 | 15 |
| 47 | The relationship between vigilance capacity and physical exercise: a mixed-effects multistudy analysis. PeerJ, 2019, 7, e7118. | 2.0 | 15 |
| 48 | Spatial attention and audiovisual interactions in apparent motion.. Journal of Experimental Psychology: Human Perception and Performance, 2007, 33, 927-937. | 0.9 | 14 |
| 49 | Acute effect of <scp>S</scp>nus on physical performance and perceived cognitive load on amateur footballers. Scandinavian Journal of Medicine and Science in Sports, 2015, 25, e423-31. | 2.9 | 14 |
| 50 | The relationship between sustained attention and aerobic fitness in a group of young adults. PeerJ, 2017, 5, e3831. | 2.0 | 14 |
| 51 | Exploring task-set reconfiguration with random task sequences. Acta Psychologica, 2005, 118, 319-331. | 1.5 | 13 |
| 52 | No evidence of the effect of cognitive load on self-paced cycling performance. PLoS ONE, 2019, 14, e0217825. | 2.5 | 12 |
| 53 | Focusing on the bodily self: The influence of endogenous attention on visual body processing. Attention, Perception, and Psychophysics, 2010, 72, 1756-1764. | 1.3 | 10 |
| 54 | Smartphone-Based Platform for Affect Monitoring through Flexibly Managed Experience Sampling Methods. Sensors, 2019, 19, 3430. | 3.8 | 10 |

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|---|---|---|---|
| 55 | â€œBrain-Doping,â€•Is It a Real Threat?. Frontiers in Physiology, 2019, 10, 483. | 2.8 | 10 |
| 56 | Relationship Between Self-Reported Doping Behavior and Psychosocial Factors in Adult Amateur Cyclists. Sport Psychologist, 2016, 30, 68-75. | 0.9 | 9 |
| 57 | Intense Physical Exercise Reduces Overt Attentional Capture. Journal of Sport and Exercise Psychology, 2015, 37, 559-564. | 1.2 | 7 |
| 58 | Effect of induced alkalosis on performance during a field-simulated BMX cycling competition. Journal of Science and Medicine in Sport, 2019, 22, 335-341. | 1.3 | 7 |
| 59 | Novel evidence on the effect of tramadol on self-paced high-intensity cycling. Journal of Sports Sciences, 2021, 39, 1452-1460. | 2.0 | 7 |
| 60 | Different underlying mechanisms for high and low arousal in probabilistic learning in humans. Cortex, 2021, 143, 180-194. | 2.4 | 7 |
| 61 | CoVidAffect, real-time monitoring of mood variations following the COVID-19 outbreak in Spain. Scientific Data, 2020, 7, 365. | 5.3 | 6 |
| 62 | The nature of residual cost in regular switch response factors. Acta Psychologica, 2006, 122, 45-57. | 1.5 | 5 |
| 63 | Visual unimodal grouping mediates auditory attentional bias in visuo-spatial working memory. Acta Psychologica, 2013, 144, 104-111. | 1.5 | 5 |
| 64 | Tonic EEG dynamics during psychomotor vigilance task. , 2013, , . | | 5 |
| 65 | Exercise practice associates with different brain rhythmic patterns during vigilance. Physiology and Behavior, 2020, 224, 113033. | 2.1 | 5 |
| 66 | Intelligent Monitoring of Affective Factors Underlying Sport Performance by Means of Wearable and Mobile Technology. Proceedings (mdpi), 2018, 2, 1202. | 0.2 | 4 |
| 67 | Does self-paced exercise depend on executive processing? A narrative review of the current evidence. International Review of Sport and Exercise Psychology, 2021, 14, 130-153. | 5.7 | 4 |
| 68 | Attention to individual identities modulates face processing. Experimental Brain Research, 2015, 233, 1491-1502. | 1.5 | 3 |
| 69 | Attentional orienting to own and othersâ€™ hands. Experimental Brain Research, 2015, 233, 2347-2355. | 1.5 | 3 |
| 70 | The Role of Exercise-Induced Arousal and Exposure to Blue-Enriched Lighting on Vigilance. Frontiers in Human Neuroscience, 2018, 12, 499. | 2.0 | 3 |
| 71 | Comment on â€œReview of WADA Prohibited Substances: Limited Evidence for Performance-Enhancing Effectsâ€• Sports Medicine, 2019, 49, 1135-1136. | 6.5 | 3 |
| 72 | Spectro-temporal Unfolding of Temporal Orienting of Attention. Procedia, Social and Behavioral Sciences, 2014, 126, 38-39. | 0.5 | 1 |

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|---|---|---|---|
| 73 | Cognitive entrainment to isochronous rhythms is independent of both sensory modality and top-down attention. Psicologica, 2019, 40, 62-84. | 0.5 | 0 |