Jiska S Peper

List of Publications by Year
in descending order

26 papers	2,327 citations	331670 21 h-index	580821 25 g-index
26 all docs	26 docs citations	26 times ranked	3187 citing authors

#	Article	IF	Citations
1	Behavioral and Neural Development of Cognitive Control and Risky Decision-Making across Adolescence. , 2022, , 500-515.		0
2	Sex differences and brain development during puberty and adolescence. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2020, 175, 25-54.	1.8	15
3	Understanding the Role of Puberty in Structural and Functional Development of the Adolescent Brain. Journal of Research on Adolescence, 2019, 29, 32-53.	3.7	111
4	Development of Multifaceted Risk Taking and the Relations to Sex Steroid Hormones: A Longitudinal Study. Child Development, 2018, 89, 1887-1907.	3.0	25
5	Unraveling age, puberty and testosterone effects on subcortical brain development across adolescence. Psychoneuroendocrinology, 2018, 91, 105-114.	2.7	146
6	Contributions of Reward Sensitivity to Ventral Striatum Activity Across Adolescence and Early Adulthood. Child Development, 2018, 89, 797-810.	3.0	88
7	A multisample study of longitudinal changes in brain network architecture in 4â€“13â€yearâ€old children. Human Brain Mapping, 2018, 39, 157-170.	3.6	26
8	Exploring the role of testosterone in the cerebellum link to neuroticism: From adolescence to early adulthood. Psychoneuroendocrinology, 2017, 78, 203-212.	2.7	20
9	Neural Mechanisms Underlying Risk and Ambiguity Attitudes. Journal of Cognitive Neuroscience, 2017, 29, 1845-1859.	2.3	35
10	Amygdalaâ€“orbitofrontal connectivity predicts alcohol use two years later: a longitudinal neuroimaging study on alcohol use in adolescence. Developmental Science, 2017, 20, e12448.	2.4	56
11	Annual Research Review: Neural contributions to riskâ€taking in adolescence â€“ developmental changes and individual differences. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 353-368.	5.2	120
12	Frontostriatal White Matter Integrity Predicts Development of Delay of Gratification: A Longitudinal Study. Journal of Neuroscience, 2016, 36, 1954-1961.	3.6	105
13	Reference values for salivary testosterone in adolescent boys and girls determined using Isotope-Dilution Liquid-Chromatography Tandem Mass Spectrometry (ID-LCâ€“MS/MS). Clinica Chimica Acta, 2016, 456, 15-18.	1.1	22
14	Nucleus accumbens response to rewards and testosterone levels are related to alcohol use in adolescents and young adults. Developmental Cognitive Neuroscience, 2016, 17, 83-93.	4.0	61
15	The link between testosterone and amygdalaâ€“orbitofrontal cortex connectivity in adolescent alcohol use. Psychoneuroendocrinology, 2015, 53, 117-126.	2.7	79
16	Longitudinal Changes in Adolescent Risk-Taking: A Comprehensive Study of Neural Responses to Rewards, Pubertal Development, and Risk-Taking Behavior. Journal of Neuroscience, 2015, 35, 7226-7238.	3.6	455
17	Short fused? associations between white matter connections, sex steroids, and aggression across adolescence. Human Brain Mapping, 2015, 36, 1043-1052.	3.6	56
18	The Influence of Sex Steroids on Structural Brain Maturation in Adolescence. PLoS ONE, 2014, 9, e83929.	2.5	97

#	Article	IF	Citations
19	Reward-related neural responses are dependent on the beneficiary. Social Cognitive and Affective Neuroscience, 2014, 9, 1030-1037.	3.0	61
20	Gambling for self, friends, and antagonists: Differential contributions of affective and social brain regions on adolescent reward processing. NeuroImage, 2014, 100, 281-289.	4.2	90
21	The Teenage Brain. Current Directions in Psychological Science, 2013, 22, 134-139.	5.3	209
22	Pubertal maturation and sex steroids are related to alcohol use in adolescents. Hormones and Behavior, 2013, 63, 392-397.	2.1	43
23	Development of Risk Taking: Contributions from Adolescent Testosterone and the Orbito-frontal Cortex. Journal of Cognitive Neuroscience, 2013, 25, 2141-2150.	2.3	91
24	Delay Discounting and Frontostriatal Fiber Tracts: A Combined DTI and MTR Study on Impulsive Choices in Healthy Young Adults. Cerebral Cortex, 2013, 23, 1695-1702.	2.9	124
25	Sex Steroids and the Organization of the Human Brain. Journal of Neuroscience, 2012, 32, 6745-6746.	3.6	25
26	Sex steroids and connectivity in the human brain: A review of neuroimaging studies. Psychoneuroendocrinology, 2011, 36, 1101-1113.	2.7	167