Angela Heck

List of Publications by Year
in descending order

23 papers	874 citations	567281 15 h-index	642732 23 g-index
23 all docs	23 docs citations	23 times ranked	2347 citing authors

#	Article	IF	Citations
1	Identification of Two Distinct Working Memory-Related Brain Networks in Healthy Young Adults. ENeuro, 2018, 5, ENEURO.0222-17.2018.	1.9	16
2	The NCAM1 gene set is linked to depressive symptoms and their brain structural correlates in healthy individuals. Journal of Psychiatric Research, 2017, 91, 116-123.	3.1	14
3	Exome sequencing of healthy phenotypic extremes links TROVE2 to emotional memory and PTSD. Nature Human Behaviour, 2017, 1, .	12.0	8
4	Exhaustive search for epistatic effects on the human methylome. Scientific Reports, 2017, 7, 13669.	3.3	2
5	Common epigenetic variation in a European population of mentally healthy young adults. Journal of Psychiatric Research, 2016, 83, 260-268.	3.1	8
6	Computational dissection of human episodic memory reveals mental process-specific genetic profiles. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E4939-48.	7.1	16
7	Genetic Analysis of Association Between Calcium Signaling and Hippocampal Activation, Memory Performance in the Young and Old, and Risk for Sporadic Alzheimer Disease. JAMA Psychiatry, 2015, 72, 1029.	11.0	23
8	Converging Genetic and Functional Brain Imaging Evidence Links Neuronal Excitability to Working Memory, Psychiatric Disease, and Brain Activity. Neuron, 2014, 81, 1203-1213.	8.1	86
9	Epigenetic Modification of the Glucocorticoid Receptor Gene Is Linked to Traumatic Memory and Post-Traumatic Stress Disorder Risk in Genocide Survivors. Journal of Neuroscience, 2014, 34, 10274-10284.	3.6	151
10	BAIAP2 Is Related to Emotional Modulation of Human Memory Strength. PLoS ONE, 2014, 9, e83707.	2.5	19
11	Human genomeâ€“guided identification of memory-modulating drugs. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E4369-74.	7.1	20
12	The BclI polymorphism of the glucocorticoid receptor gene is associated with emotional memory performance in healthy individuals. Psychoneuroendocrinology, 2013, 38, 1203-1207.	2.7	19
13	Possible Associations of NTRK2 Polymorphisms with Antidepressant Treatment Outcome: Findings from an Extended Tag SNP Approach. PLoS ONE, 2013, 8, e64947.	2.5	17
14	PKCÎ± is genetically linked to memory capacity in healthy subjects and to risk for posttraumatic stress disorder in genocide survivors. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 8746-8751.	7.1	61
15	Association of KIBRA with episodic and working memory: A metaâ€analysis. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 958-969.	1.7	74
16	Rare variants in TMEM132D in a caseâ€“control sample for panic disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 896-907.	1.7	25
17	Polymorphisms within the metabotropic glutamate receptor 1 gene are associated with depression phenotypes. Psychoneuroendocrinology, 2012, 37, 565-575.	2.7	14
18	The Neuronal Transporter Gene SLC6A15 Confers Risk to Major Depression. Neuron, 2011, 70, 252-265.	8.1	189

#	Article	IF	Citations
19	Further evidence for executive dysfunction in subjects with RLS from a non-clinical sample. Sleep Medicine, 2011, 12, 1003-1007.	1.6	34
20	Statistical Epistasis and Functional Brain Imaging Support a Role of Voltage-Gated Potassium Channels in Human Memory. PLoS ONE, 2011, 6, e29337.	2.5	6
21	Evidence for associations between MDGA2 polymorphisms and harm avoidance â€“ replication and extension of a genome-wide association finding. Psychiatric Genetics, 2011, 21, 257-260.	1.1	11
22	Polymorphisms in the angiotensinâ€converting enzyme gene region predict coping styles in healthy adults and depressed patients. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 104-114.	1.7	27
23	Polymorphisms in the GAD2 geneâ€region are associated with susceptibility for unipolar depression and with a risk factor for anxiety disorders. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 1100-1109.	1.7	34