

# Chuansheng Chen

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

305  
papers

10,601  
citations

54  
h-index

92  
g-index

329  
ext. papers

12,196  
ext. citations

4.1  
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6.13  
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 305 | Response Style and Cross-Cultural Comparisons of Rating Scales Among East Asian and North American Students. <i>Psychological Science</i> , <b>1995</b> , 6, 170-175  | 7.9  | 559       |
| 304 | No safe haven. II: The effects of violence exposure on urban youth. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>1999</b> , 38, 359-67  | 7.2  | 278       |
| 303 | Attention deficit/hyperactivity disorder children with a 7-repeat allele of the dopamine receptor D4 gene have extreme behavior but normal performance on critical neuropsychological tests of attention. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2000</b> , 97, 4754-9 | 11.5 | 258       |
| 302 | Contexts of Achievement: A Study of American, Chinese, and Japanese Children. <i>Monographs of the Society for Research in Child Development</i> , <b>1990</b> , 55, i  | 6.6  | 242       |
| 301 | Motivation and Mathematics Achievement: A Comparative Study of Asian-American, Caucasian-American, and East Asian High School Students. <i>Child Development</i> , <b>1995</b> , 66, 1215   | 4.9  | 233       |
| 300 | Perceived family relationships and depressed mood in early and late adolescence: A comparison of European and Asian Americans.. <i>Developmental Psychology</i> , <b>1996</b> , 32, 707-716   | 3.7  | 225       |
| 299 | Motivation and Mathematics Achievement: A Comparative Study of Asian-American, Caucasian-American, and East Asian High School Students. <i>Child Development</i> , <b>1995</b> , 66, 1215-1234  | 4.9  | 223       |
| 298 | Greater neural pattern similarity across repetitions is associated with better memory. <i>Science</i> , <b>2010</b> , 330, 97-101   | 33.3 | 221       |
| 297 | Population Migration and the Variation of Dopamine D4 Receptor (DRD4) Allele Frequencies Around the Globe. <i>Evolution and Human Behavior</i> , <b>1999</b> , 20, 309-324  | 4    | 217       |
| 296 | Item-wording and the dimensionality of the Rosenberg Self-Esteem Scale: do they matter?. <i>Personality and Individual Differences</i> , <b>2003</b> , 35, 1241-1254  | 3.3  | 216       |
| 295 | Neural bases of asymmetric language switching in second-language learners: an ER-fMRI study. <i>NeuroImage</i> , <b>2007</b> , 35, 862-70   | 7.9  | 179       |
| 294 | Homework: A Cross-Cultural Examination. <i>Child Development</i> , <b>1989</b> , 60, 551  | 4.9  | 172       |
| 293 | Cultural Values, Parents' Beliefs, and Children's Achievement in the United States and China. <i>Human Development</i> , <b>1988</b> , 31, 351-358  | 1.7  | 170       |
| 292 | Beliefs and Achievement: A Study of Black, White, and Hispanic Children. <i>Child Development</i> , <b>1990</b> , 61, 508   | 4.9  | 165       |
| 291 | Family, peer, and individual correlates of depressive symptomatology among U.S. and Chinese adolescents.. <i>Journal of Consulting and Clinical Psychology</i> , <b>2000</b> , 68, 209-219  | 6.5  | 161       |
| 290 | Mathematics Achievement of Children in China and the United States. <i>Child Development</i> , <b>1990</b> , 61, 1053-1061  | 4.9  | 156       |
| 289 | Beliefs and achievement: a study of black, white, and Hispanic children. <i>Child Development</i> , <b>1990</b> , 61, 508-23  | 4.9  | 150       |

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|-----|--|------|-----|
| 288 | Self-Entitled College Students: Contributions of Personality, Parenting, and Motivational Factors. <i>Journal of Youth and Adolescence</i> , <b>2008</b> , 37, 1193-1204   | 4.5  | 148 |
| 287 | Leader emergence through interpersonal neural synchronization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 4274-9  | 11.5 | 146 |
| 286 | The nature of adolescents' relationships with their "very important" nonparental adults. <i>American Journal of Community Psychology</i> , <b>2002</b> , 30, 305-25  | 3.5  | 139 |
| 285 | Mathematics Achievement of Children in China and the United States. <i>Child Development</i> , <b>1990</b> , 61, 1053-1066   | 4.1  | 132 |
| 284 | Psychological Maladjustment and Academic Achievement: A Cross-Cultural Study of Japanese, Chinese, and American High School Students. <i>Child Development</i> , <b>1994</b> , 65, 738   | 4.9  | 128 |
| 283 | Psychological Maladjustment and Academic Achievement: A Cross-Cultural Study of Japanese, Chinese, and American High School Students. <i>Child Development</i> , <b>1994</b> , 65, 738-753   | 4.9  | 127 |
| 282 | Language experience shapes fusiform activation when processing a logographic artificial language: an fMRI training study. <i>NeuroImage</i> , <b>2006</b> , 31, 1315-26  | 7.9  | 124 |
| 281 | A cross-cultural study of family and peer correlates of adolescent misconduct.. <i>Developmental Psychology</i> , <b>1998</b> , 34, 770-781  | 3.7  | 116 |
| 280 | The Role of Very Important Nonparental Adults in Adolescent Development. <i>Journal of Youth and Adolescence</i> , <b>1998</b> , 27, 321-343   | 4.5  | 114 |
| 279 | Altered effective connectivity and anomalous anatomy in the basal ganglia-thalamocortical circuit of stuttering speakers. <i>Cortex</i> , <b>2010</b> , 46, 49-67  | 3.8  | 108 |
| 278 | The reciprocal relationships among parents' expectations, adolescents' expectations, and adolescents' achievement: a two-wave longitudinal analysis of the NELS data. <i>Journal of Youth and Adolescence</i> , <b>2011</b> , 40, 479-89 | 4.5  | 95  |
| 277 | Dissociated brain organization for single-digit addition and multiplication. <i>NeuroImage</i> , <b>2007</b> , 35, 871-807   | 7.9  | 90  |
| 276 | Adolescent Self-Esteem in Cross-Cultural Perspective: Testing Measurement Equivalence and a Mediation Model. <i>Journal of Cross-Cultural Psychology</i> , <b>2004</b> , 35, 719-733   | 1.9  | 84  |
| 275 | Prevalence and predictors of posttraumatic stress disorder and depressive symptoms among child survivors 1 year following the Wenchuan earthquake in China. <i>European Child and Adolescent Psychiatry</i> , <b>2013</b> , 22, 567-75   | 5.5  | 82  |
| 274 | Values and Creativity. <i>Creativity Research Journal</i> , <b>2007</b> , 19, 105-122  | 1.8  | 81  |
| 273 | Individual differences in false memory from misinformation: cognitive factors. <i>Memory</i> , <b>2010</b> , 18, 543-551   | 5.8  | 79  |
| 272 | Serotonin transporter gene-linked polymorphic region (5-HTTLPR) influences decision making under ambiguity and risk in a large Chinese sample. <i>Neuropharmacology</i> , <b>2010</b> , 59, 518-26                                       | 5.5  | 78  |
| 271 | Family Relationships and Adolescent Psychosocial Outcomes: Converging Findings From Eastern and Western Cultures. <i>Journal of Research on Adolescence</i> , <b>2004</b> , 14, 425-447  | 3.2  | 78  |

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|-----|--|------|----|
| 270 | Spaced learning enhances subsequent recognition memory by reducing neural repetition suppression. <i>Journal of Cognitive Neuroscience</i> , <b>2011</b> , 23, 1624-33                                     | 3.1  | 76 |
| 269 | The effects of CACNA1C gene polymorphism on spatial working memory in both healthy controls and patients with schizophrenia or bipolar disorder. <i>Neuropsychopharmacology</i> , <b>2012</b> , 37, 677-84 | 8.7  | 76 |
| 268 | Creativity in Drawings of Geometric Shapes: A Cross-Cultural Examination with the Consensual Assessment Technique. <i>Journal of Cross-Cultural Psychology</i> , <b>2002</b> , 33, 171-187                 | 1.9  | 76 |
| 267 | Decoding the neuroanatomical basis of reading ability: a multivoxel morphometric study. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 12835-43  | 6.6  | 74 |
| 266 | Cognitive correlates of performance in advanced mathematics. <i>British Journal of Educational Psychology</i> , <b>2012</b> , 82, 157-81   | 3.2  | 71 |
| 265 | Beyond parents and peers: The role of important non-parental adults (VIPs) in adolescent development in China and the United States. <i>Psychology in the Schools</i> , <b>2003</b> , 40, 35-50            | 1.5  | 69 |
| 264 | The neural substrates for atypical planning and execution of word production in stuttering. <i>Experimental Neurology</i> , <b>2010</b> , 221, 146-56  | 5.7  | 67 |
| 263 | Gender differences in children's arithmetic performance are accounted for by gender differences in language abilities. <i>Psychological Science</i> , <b>2012</b> , 23, 320-30                             | 7.9  | 66 |
| 262 | Chinese kindergartners' automatic processing of numerical magnitude in stroop-like tasks. <i>Memory and Cognition</i> , <b>2007</b> , 35, 464-70   | 2.2  | 66 |
| 261 | The "visual word form area" is involved in successful memory encoding of both words and faces. <i>NeuroImage</i> , <b>2010</b> , 52, 371-8   | 7.9  | 62 |
| 260 | The Perceived Social Contexts of Adolescents' Misconduct: A Comparative Study of Youths in Three Cultures. <i>Journal of Research on Adolescence</i> , <b>2000</b> , 10, 365-388                           | 3.2  | 62 |
| 259 | Emotion experience and regulation in China and the United States: how do culture and gender shape emotion responding?. <i>International Journal of Psychology</i> , <b>2012</b> , 47, 230-9                | 1.9  | 61 |
| 258 | Event-related potentials of single-digit addition, subtraction, and multiplication. <i>Neuropsychologia</i> , <b>2006</b> , 44, 2500-7   | 3.2  | 61 |
| 257 | Mapping of verbal working memory in nonfluent Chinese-English bilinguals with functional MRI. <i>NeuroImage</i> , <b>2004</b> , 22, 1-10   | 7.9  | 61 |
| 256 | Neural mechanisms for selectively tuning into the target speaker in a naturalistic noisy situation. <i>Nature Communications</i> , <b>2018</b> , 9, 2405   | 17.4 | 60 |
| 255 | Gender-specific expression of the DRD4 gene on adolescent delinquency, anger and thrill seeking. <i>Social Cognitive and Affective Neuroscience</i> , <b>2011</b> , 6, 82-9                                | 4    | 60 |
| 254 | Holistic or compositional representation of two-digit numbers? Evidence from the distance, magnitude, and SNARC effects in a number-matching task. <i>Cognition</i> , <b>2008</b> , 106, 1525-36           | 3.5  | 56 |
| 253 | Perceived Social Environment and Adolescents' Well-Being and Adjustment: Comparing a Foster Care Sample With a Matched Sample. <i>Journal of Youth and Adolescence</i> , <b>2006</b> , 35, 330-339         | 4.5  | 55 |

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| 252 | Dissociated neural substrates underlying impulsive choice and impulsive action. <i>NeuroImage</i> , <b>2016</b> , 134, 540-549   | 7.9 | 55 |
| 251 | Adolescent Problem Behavior and Depressed Mood: Risk and Protection Within and Across Social Contexts. <i>Journal of Youth and Adolescence</i> , <b>2002</b> , 31, 343-357   | 4.5 | 54 |
| 250 | Effects of Explicit Instruction to Be Creative Across Domains and Cultures. <i>Journal of Creative Behavior</i> , <b>2005</b> , 39, 89-110   | 2.6 | 52 |
| 249 | Spatiotemporal neural pattern similarity supports episodic memory. <i>Current Biology</i> , <b>2015</b> , 25, 780-785  | 6.3 | 50 |
| 248 | Enhancement of teaching outcome through neural prediction of the students' knowledge state. <i>Human Brain Mapping</i> , <b>2018</b> , 39, 3046-3057   | 5.9 | 50 |
| 247 | Sex Differences in Gray Matter Volume of the Right Anterior Hippocampus Explain Sex Differences in Three-Dimensional Mental Rotation. <i>Frontiers in Human Neuroscience</i> , <b>2016</b> , 10, 580               | 3.3 | 49 |
| 246 | Sex modulates the associations between the COMT gene and personality traits. <i>Neuropsychopharmacology</i> , <b>2011</b> , 36, 1593-8   | 8.7 | 48 |
| 245 | Long-term prediction of academic achievement of American, Chinese, and Japanese adolescents.. <i>Journal of Educational Psychology</i> , <b>1996</b> , 88, 750-759   | 5.3 | 48 |
| 244 | The Role of the Frontal and Parietal Cortex in Proactive and Reactive Inhibitory Control: A Transcranial Direct Current Stimulation Study. <i>Journal of Cognitive Neuroscience</i> , <b>2016</b> , 28, 177-86     | 3.1 | 47 |
| 243 | Visual perception can account for the close relation between numerosity processing and computational fluency. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 1364   | 3.4 | 47 |
| 242 | Dissociation in the neural basis underlying Chinese tone and vowel production. <i>NeuroImage</i> , <b>2006</b> , 29, 515-23  | 7.9 | 47 |
| 241 | Cross-linguistic differences in digit span of preschool children. <i>Journal of Experimental Child Psychology</i> , <b>1988</b> , 46, 150-158  | 2.3 | 47 |
| 240 | Are youths' feelings of entitlement always "bad"?: Evidence for a distinction between exploitive and non-exploitive dimensions of entitlement. <i>Journal of Adolescence</i> , <b>2011</b> , 34, 521-9             | 3.4 | 46 |
| 239 | Sex determines the neurofunctional predictors of visual word learning. <i>Neuropsychologia</i> , <b>2007</b> , 45, 741-7   | 3.2 | 46 |
| 238 | DRD4 genotype predicts longevity in mouse and human. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 286-91   | 6.6 | 45 |
| 237 | COMT rs4680 Met is not always the 'smart allele': Val allele is associated with better working memory and larger hippocampal volume in healthy Chinese. <i>Genes, Brain and Behavior</i> , <b>2013</b> , 12, 323-9 | 3.6 | 44 |
| 236 | What Do They Want in Life?: The Life Goals of a Multi-Ethnic, Multi-Generational Sample of High School Seniors. <i>Journal of Youth and Adolescence</i> , <b>2006</b> , 35, 302-313                                | 4.5 | 44 |
| 235 | The relationship between DRM and misinformation false memories. <i>Memory and Cognition</i> , <b>2013</b> , 41, 832-8  | 2.2 | 42 |

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|-----|--|------|----|
| 234 | Complementary role of frontoparietal activity and cortical pattern similarity in successful episodic memory encoding. <i>Cerebral Cortex</i> , <b>2013</b> , 23, 1562-71   | 5.1  | 42 |
| 233 | Contributions of dopamine-related genes and environmental factors to highly sensitive personality: a multi-step neuronal system-level approach. <i>PLoS ONE</i> , <b>2011</b> , 6, e21636  | 3.7  | 42 |
| 232 | Gray and white matter structures in the midcingulate cortex region contribute to body mass index in Chinese young adults. <i>Brain Structure and Function</i> , <b>2015</b> , 220, 319-29  | 4    | 40 |
| 231 | Orthographic transparency modulates the functional asymmetry in the fusiform cortex: an artificial language training study. <i>Brain and Language</i> , <b>2013</b> , 125, 165-72  | 2.9  | 40 |
| 230 | Reduced Fidelity of Neural Representation Underlies Episodic Memory Decline in Normal Aging. <i>Cerebral Cortex</i> , <b>2018</b> , 28, 2283-2296  | 5.1  | 39 |
| 229 | Nonparental Adults as Social Resources in the Transition to Adulthood. <i>Journal of Research on Adolescence</i> , <b>2010</b> , 20, 1065-1082   | 3.2  | 39 |
| 228 | Noncovalent-wrapped sidewall functionalization of multiwalled carbon nanotubes with polyimide. <i>Polymer Composites</i> , <b>2007</b> , 28, 36-41   | 3    | 38 |
| 227 | Familism Is Associated With Psychological Well-Being and Physical Health: Main Effects and Stress-Buffering Effects. <i>Hispanic Journal of Behavioral Sciences</i> , <b>2017</b> , 39, 46-65                                    | 0.7  | 37 |
| 226 | Convergent lines of evidence support CAMKK2 as a schizophrenia susceptibility gene. <i>Molecular Psychiatry</i> , <b>2014</b> , 19, 774-83   | 15.1 | 36 |
| 225 | Individual differences in false memory from misinformation: Personality characteristics and their interactions with cognitive abilities. <i>Personality and Individual Differences</i> , <b>2010</b> , 48, 889-894               | 3.3  | 36 |
| 224 | Neural anomaly and reorganization in speakers who stutter: a short-term intervention study. <i>Neurology</i> , <b>2012</b> , 79, 625-32  | 6.5  | 35 |
| 223 | COMT Val158Met polymorphism interacts with stressful life events and parental warmth to influence decision making. <i>Scientific Reports</i> , <b>2012</b> , 2, 677  | 4.9  | 35 |
| 222 | Evidence of IQ-modulated association between ZNF804A gene polymorphism and cognitive function in schizophrenia patients. <i>Neuropsychopharmacology</i> , <b>2012</b> , 37, 1572-8   | 8.7  | 35 |
| 221 | Cerebral asymmetry in the fusiform areas predicted the efficiency of learning a new writing system. <i>Journal of Cognitive Neuroscience</i> , <b>2006</b> , 18, 923-31  | 3.1  | 35 |
| 220 | Development of spatial representation of numbers: a study of the SNARC effect in Chinese children. <i>Journal of Experimental Child Psychology</i> , <b>2014</b> , 117, 1-11   | 2.3  | 34 |
| 219 | Trauma severity and control beliefs as predictors of posttraumatic growth among adolescent survivors of the Wenchuan earthquake.. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i> , <b>2014</b> , 6, 192-198 | 7.8  | 34 |
| 218 | Boundless Creativity: Evidence for the Domain Generality of Individual Differences in Creativity. <i>Journal of Creative Behavior</i> , <b>2006</b> , 40, 179-199  | 2.6  | 34 |
| 217 | Cerebral asymmetry in children when reading Chinese characters. <i>Cognitive Brain Research</i> , <b>2005</b> , 24, 206-14   |      | 34 |

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|-----|---|-----|----|
| 216 | Facilitating memory for novel characters by reducing neural repetition suppression in the left fusiform cortex. <i>PLoS ONE</i> , <b>2010</b> , 5, e13204   | 3.7 | 33 |
| 215 | The role of important non-parental adults (VIPs) in the lives of older adolescents: a comparison of three ethnic groups. <i>Journal of Youth and Adolescence</i> , <b>2011</b> , 40, 310-9                  | 4.5 | 32 |
| 214 | Language experience shapes early electrophysiological responses to visual stimuli: the effects of writing system, stimulus length, and presentation duration. <i>NeuroImage</i> , <b>2008</b> , 39, 2025-37 | 7.9 | 32 |
| 213 | Fiber connectivity between the striatum and cortical and subcortical regions is associated with temperaments in Chinese males. <i>NeuroImage</i> , <b>2014</b> , 89, 226-34                                 | 7.9 | 31 |
| 212 | Long-term experience with Chinese language shapes the fusiform asymmetry of English reading. <i>NeuroImage</i> , <b>2015</b> , 110, 3-10  | 7.9 | 30 |
| 211 | Anodal Stimulation of the Left DLPFC Increases IGT Scores and Decreases Delay Discounting Rate in Healthy Males. <i>Frontiers in Psychology</i> , <b>2016</b> , 7, 1421                                     | 3.4 | 30 |
| 210 | Striving for educational and career goals during the transition after high school: what is beneficial?. <i>Journal of Youth and Adolescence</i> , <b>2013</b> , 42, 1385-98                                 | 4.5 | 29 |
| 209 | How age of acquisition influences brain architecture in bilinguals. <i>Journal of Neurolinguistics</i> , <b>2015</b> , 36, 35-55  | 1.9 | 29 |
| 208 | Brain development in Chinese children and adolescents: a structural MRI study. <i>NeuroReport</i> , <b>2007</b> , 18, 875-80  | 1.7 | 29 |
| 207 | Resting-state functional connectivity and reading abilities in first and second languages. <i>NeuroImage</i> , <b>2014</b> , 84, 546-53   | 7.9 | 28 |
| 206 | Risk variants in the S100B gene, associated with elevated S100B levels, are also associated with visuospatial disability of schizophrenia. <i>Behavioural Brain Research</i> , <b>2011</b> , 217, 363-8     | 3.4 | 28 |
| 205 | Family, Peer, and Individual Correlates of Sexual Experience Among Caucasian and Asian American Late Adolescents. <i>Journal of Research on Adolescence</i> , <b>1997</b> , 7, 33-53                        | 3.2 | 28 |
| 204 | Associations between TCF4 gene polymorphism and cognitive functions in schizophrenia patients and healthy controls. <i>Neuropsychopharmacology</i> , <b>2013</b> , 38, 683-9                                | 8.7 | 27 |
| 203 | Brief Exposure to Misinformation Can Lead to Long-Term False Memories. <i>Applied Cognitive Psychology</i> , <b>2012</b> , 26, 301-307  | 2.1 | 26 |
| 202 | Trait resilience moderated the relationships between PTG and adolescent academic burnout in a post-disaster context. <i>Personality and Individual Differences</i> , <b>2016</b> , 90, 108-112              | 3.3 | 25 |
| 201 | Artificial language training reveals the neural substrates underlying addressed and assembled phonologies. <i>PLoS ONE</i> , <b>2014</b> , 9, e93548  | 3.7 | 25 |
| 200 | Career-related goal pursuit among post-high school youth: Relations between personal control beliefs and control strivings. <i>Motivation and Emotion</i> , <b>2012</b> , 36, 159-169                       | 2.5 | 25 |
| 199 | Orthographic and Phonological Representations in the Fusiform Cortex. <i>Cerebral Cortex</i> , <b>2017</b> , 27, 5197-5210  | 5.2 | 25 |

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|-----|--|-----|----|
| 198 | The relationship between posttraumatic stress symptoms and suicide ideation among child survivors following the Wenchuan earthquake. <i>Suicide and Life-Threatening Behavior</i> , <b>2015</b> , 45, 230-42                         | 3.9 | 24 |
| 197 | Parental Monitoring, Parent-Adolescent Communication, and Adolescents' Trust in Their Parents in China. <i>PLoS ONE</i> , <b>2015</b> , 10, e0134730   | 3.7 | 23 |
| 196 | Neural correlates of numbers and mathematical terms. <i>NeuroImage</i> , <b>2012</b> , 60, 230-40  | 7.9 | 23 |
| 195 | Cultural neurolinguistics. <i>Progress in Brain Research</i> , <b>2009</b> , 178, 159-71   | 2.9 | 23 |
| 194 | Neurotensin receptor 1 gene (NTSR1) polymorphism is associated with working memory. <i>PLoS ONE</i> , <b>2011</b> , 6, e17365  | 3.7 | 23 |
| 193 | Spaced Learning Enhances Episodic Memory by Increasing Neural Pattern Similarity Across Repetitions. <i>Journal of Neuroscience</i> , <b>2019</b> , 39, 5351-5360  | 6.6 | 22 |
| 192 | Shared agency with parents for educational goals: ethnic differences and implications for college adjustment. <i>Journal of Youth and Adolescence</i> , <b>2010</b> , 39, 1293-304   | 4.5 | 22 |
| 191 | Influences of schooling and urban-rural residence on gender differences in cognitive abilities and academic achievement. <i>Sex Roles</i> , <b>1990</b> , 23, 535-551  | 3.1 | 22 |
| 190 | Language-general and -specific white matter microstructural bases for reading. <i>NeuroImage</i> , <b>2014</b> , 98, 435-41  | 7.9 | 21 |
| 189 | Dissociated neural correlates of quantity processing of quantifiers, numbers, and numerosities. <i>Human Brain Mapping</i> , <b>2014</b> , 35, 444-54  | 5.9 | 21 |
| 188 | Age-independent and age-dependent neural substrate for single-digit multiplication and addition arithmetic problems. <i>Developmental Neuropsychology</i> , <b>2011</b> , 36, 338-52   | 1.8 | 21 |
| 187 | Neural substrates for forward and backward recitation of numbers and the alphabet: a close examination of the role of intraparietal sulcus and perisylvian areas. <i>Brain Research</i> , <b>2006</b> , 1099, 109-20                 | 3.7 | 21 |
| 186 | Does children's moral compass waver under social pressure? Using the conformity paradigm to test preschoolers' moral and social-conventional judgments. <i>Journal of Experimental Child Psychology</i> , <b>2016</b> , 150, 241-251 | 2.3 | 21 |
| 185 | Visual form perception is fundamental for both reading comprehension and arithmetic computation. <i>Cognition</i> , <b>2019</b> , 189, 141-154   | 3.5 | 20 |
| 184 | Mind Wandering and the Incubation Effect in Insight Problem Solving. <i>Creativity Research Journal</i> , <b>2015</b> , 27, 375-382  | 1.8 | 20 |
| 183 | Evidence for the contribution of NOS1 gene polymorphism (rs3782206) to prefrontal function in schizophrenia patients and healthy controls. <i>Neuropsychopharmacology</i> , <b>2015</b> , 40, 1383-94                                | 8.7 | 20 |
| 182 | Dissociation of subtraction and multiplication in the right parietal cortex: evidence from intraoperative cortical electrostimulation. <i>Neuropsychologia</i> , <b>2011</b> , 49, 2889-95   | 3.2 | 20 |
| 181 | The relative importance of parent-child dynamics and minority stress on the psychological adjustment of LGBs in China. <i>Journal of Counseling Psychology</i> , <b>2018</b> , 65, 598-604   | 3.6 | 20 |



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|-----|---|-----|----|
| 180 | Neural mechanisms of the spacing effect in episodic memory: A parallel EEG and fMRI study. <i>Cortex</i> , <b>2015</b> , 69, 76-92  | 3.8 | 19 |
| 179 | Native language experience shapes neural basis of addressed and assembled phonologies. <i>NeuroImage</i> , <b>2015</b> , 114, 38-48   | 7.9 | 19 |
| 178 | Sex-dependent neurofunctional predictors of long-term maintenance of visual word learning. <i>Neuroscience Letters</i> , <b>2008</b> , 430, 87-91   | 3.3 | 19 |
| 177 | A cross-cultural study of family and peer correlates of adolescent misconduct. <i>Developmental Psychology</i> , <b>1998</b> , 34, 770-81   | 3.7 | 19 |
| 176 | Locus of control and peer relationships among Caucasian, Hispanic, Asian, and African American adolescents. <i>Journal of Youth and Adolescence</i> , <b>2015</b> , 44, 184-94  | 4.5 | 18 |
| 175 | Learning to read words in a new language shapes the neural organization of the prior languages. <i>Neuropsychologia</i> , <b>2014</b> , 65, 156-68  | 3.2 | 18 |
| 174 | Motivation and Achievement of Gifted Children in East Asia and the United States. <i>Journal for the Education of the Gifted</i> , <b>1993</b> , 16, 223-250  | 0.9 | 18 |
| 173 | Development of numerical estimation in Chinese preschool children. <i>Journal of Experimental Child Psychology</i> , <b>2013</b> , 116, 351-66  | 2.3 | 17 |
| 172 | Testing the effectiveness of knowledge and behavior therapy in patients of hemiplegic stroke. <i>Topics in Stroke Rehabilitation</i> , <b>2011</b> , 18, 525-35   | 2.6 | 17 |
| 171 | The gambler's fallacy is associated with weak affective decision making but strong cognitive ability. <i>PLoS ONE</i> , <b>2012</b> , 7, e47019   | 3.7 | 17 |
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| 17 | Exploring the profiles of aggressive behavior among college students: A person-centered approach. <i>Current Psychology</i> , 1   | 1.4 | ○ |
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| 5  | Automaticity in processing spatial-numerical associations: Evidence from a perceptual orientation judgment task of Arabic digits in frames <b>2020</b> , 15, e0229130                   |     |   |
| 4  | Automaticity in processing spatial-numerical associations: Evidence from a perceptual orientation judgment task of Arabic digits in frames <b>2020</b> , 15, e0229130                   |     |   |
| 3  | Automaticity in processing spatial-numerical associations: Evidence from a perceptual orientation judgment task of Arabic digits in frames <b>2020</b> , 15, e0229130                   |     |   |
| 2  | Automaticity in processing spatial-numerical associations: Evidence from a perceptual orientation judgment task of Arabic digits in frames <b>2020</b> , 15, e0229130                   |     |   |
| 1  | Automaticity in processing spatial-numerical associations: Evidence from a perceptual orientation judgment task of Arabic digits in frames <b>2020</b> , 15, e0229130                   |     |   |

