

Sergey A Kornilov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6404495/publications.pdf>

Version: 2024-02-01

49
papers

2,282
citations

471477

17
h-index

265191

42
g-index

64
all docs

64
docs citations

64
times ranked

3428
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Multiple early factors anticipate post-acute COVID-19 sequelae. <i>Cell</i> , 2022, 185, 881-895.e20. | 28.9 | 605 |
| 2 | Multi-Omics Resolves a Sharp Disease-State Shift between Mild and Moderate COVID-19. <i>Cell</i> , 2020, 183, 1479-1495.e20. | 28.9 | 449 |
| 3 | Health and disease markers correlate with gut microbiome composition across thousands of people. <i>Nature Communications</i> , 2020, 11, 5206. | 12.8 | 378 |
| 4 | Integrated analysis of plasma and single immune cells uncovers metabolic changes in individuals with COVID-19. <i>Nature Biotechnology</i> , 2022, 40, 110-120. | 17.5 | 81 |
| 5 | Subjective evaluations of intelligence and academic self-concept predict academic achievement: Evidence from a selective student population. <i>Learning and Individual Differences</i> , 2009, 19, 596-608. | 2.7 | 72 |
| 6 | The Neurobiological Foundation of Creative Cognition. , 0, , 216-232. | | 66 |
| 7 | Plasma levels of soluble ACE2 are associated with sex, Metabolic Syndrome, and its biomarkers in a large cohort, pointing to a possible mechanism for increased severity in COVID-19. <i>Critical Care</i> , 2020, 24, 452. | 5.8 | 59 |
| 8 | Multi-cohort analysis of host immune response identifies conserved protective and detrimental modules associated with severity across viruses. <i>Immunity</i> , 2021, 54, 753-768.e5. | 14.3 | 42 |
| 9 | Characteristics and Factors Associated With Coronavirus Disease 2019 Infection, Hospitalization, and Mortality Across Race and Ethnicity. <i>Clinical Infectious Diseases</i> , 2021, 73, 2193-2204. | 5.8 | 41 |
| 10 | Genome-Wide Association and Exome Sequencing Study of Language Disorder in an Isolated Population. <i>Pediatrics</i> , 2016, 137, . | 2.1 | 39 |
| 11 | The relationship between syntactic development and Theory of Mind: Evidence from a small-population study of a developmental language disorder. <i>Journal of Neurolinguistics</i> , 2011, 24, 476-496. | 1.1 | 36 |
| 12 | Epigenetic regulation of cognition: A circumscribed review of the field. <i>Development and Psychopathology</i> , 2016, 28, 1285-1304. | 2.3 | 33 |
| 13 | The BDNF Val66Met Polymorphism Influences Reading Ability and Patterns of Neural Activation in Children. <i>PLoS ONE</i> , 2016, 11, e0157449. | 2.5 | 27 |
| 14 | Gifted Identification With Aurora. <i>Journal of Psychoeducational Assessment</i> , 2012, 30, 117-133. | 1.5 | 24 |
| 15 | Lexical processing deficits in children with developmental language disorder: An event-related potentials study. <i>Development and Psychopathology</i> , 2015, 27, 459-476. | 2.3 | 24 |
| 16 | The BDNF Val 66 Met polymorphism is associated with structural neuroanatomical differences in young children. <i>Behavioural Brain Research</i> , 2017, 328, 48-56. | 2.2 | 24 |
| 17 | Heterogeneity in statin responses explained by variation in the human gut microbiome. <i>Med</i> , 2022, 3, 388-405.e6. | 4.4 | 21 |
| 18 | Effects of early social deprivation on epigenetic statuses and adaptive behavior of young children: A study based on a cohort of institutionalized infants and toddlers. <i>PLoS ONE</i> , 2019, 14, e0214285. | 2.5 | 20 |

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|----|---|-----|-----------|
| 19 | Common variation within the SETBP1 gene is associated with reading-related skills and patterns of functional neural activation. <i>Neuropsychologia</i> , 2019, 130, 44-51. | 1.6 | 19 |
| 20 | The language phenotype of a small geographically isolated Russian-speaking population: Implications for genetic and clinical studies of developmental language disorder. <i>Applied Psycholinguistics</i> , 2013, 34, 971-1003. | 1.1 | 16 |
| 21 | Language Outcomes in Adults with a History of Institutionalization: Behavioral and Neurophysiological Characterization. <i>Scientific Reports</i> , 2019, 9, 4252. | 3.3 | 14 |
| 22 | Gender and agreement processing in children with Developmental Language Disorder. <i>Journal of Child Language</i> , 2014, 41, 241-274. | 1.2 | 13 |
| 23 | Intelligence and Tolerance / Intolerance for Uncertainty as Predictors of Creativity. <i>Psychology in Russia: State of the Art</i> , 2010, 3, 240. | 0.6 | 13 |
| 24 | The Metacognitive Component of Academic Self-Concept: The Development of a Triarchic Self-Scale. <i>Journal of Cognitive Education and Psychology</i> , 2010, 9, 73-86. | 0.2 | 13 |
| 25 | Manifestations of Alzheimer's disease genetic risk in the blood are evident in a multiomic analysis in healthy adults aged 18 to 90. <i>Scientific Reports</i> , 2022, 12, 6117. | 3.3 | 12 |
| 26 | Spelling well despite developmental language disorder: what makes it possible?. <i>Annals of Dyslexia</i> , 2013, 63, 253-273. | 1.7 | 11 |
| 27 | Syntactic Complexity Effects of Russian Relative Clause Sentences in Children with and without Developmental Language Disorder. <i>Language Acquisition</i> , 2016, 23, 333-360. | 0.9 | 11 |
| 28 | Morphology and Developmental Language Disorders: New Tools for Russian. <i>Psychology in Russia: State of the Art</i> , 2012, 5, 371. | 0.6 | 10 |
| 29 | Attentional But Not Pre-Attentive Neural Measures of Auditory Discrimination Are Atypical in Children With Developmental Language Disorder. <i>Developmental Neuropsychology</i> , 2014, 39, 543-567. | 1.4 | 9 |
| 30 | Language development in rural and urban Russian-speaking children with and without developmental language disorder. <i>Learning and Individual Differences</i> , 2016, 46, 45-53. | 2.7 | 9 |
| 31 | Individual differences in attitudes towards uncertainty: evidence for multiple latent profiles. <i>Psychology in Russia: State of the Art</i> , 2013, 6, 94. | 0.6 | 9 |
| 32 | Tolerance and Intolerance for Uncertainty as Predictors of Decision Making and Risk Acceptance in Gaming Strategies of the Iowa Gambling Task. <i>Psychology in Russia: State of the Art</i> , 2018, 11, 86-95. | 0.6 | 9 |
| 33 | The Cross-Cultural Invariance of Creative Cognition: A Case Study of Creative Writing in U.S. and Russian College Students. <i>New Directions for Child and Adolescent Development</i> , 2016, 2016, 47-59. | 2.2 | 8 |
| 34 | Learning to Read Russian. , 2017, , . | | 6 |
| 35 | DNA methylation alterations in the genome of a toddler with cri-du-chat syndrome. <i>Clinical Case Reports (discontinued)</i> , 2018, 6, 14-17. | 0.5 | 5 |
| 36 | Genome-Wide Homozygosity Mapping Reveals Genes Associated With Cognitive Ability in Children From Saudi Arabia. <i>Frontiers in Genetics</i> , 2019, 10, 888. | 2.3 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Multiomic Immunophenotyping of COVID-19 Patients Reveals Early Infection Trajectories. SSRN Electronic Journal, 0, , . | 0.4 | 5 |
| 38 | Characteristics and Factors Associated with COVID-19 Infection, Hospitalization, and Mortality Across Race and Ethnicity. SSRN Electronic Journal, 0, , . | 0.4 | 5 |
| 39 | Effect of repetition proportion on language-driven anticipatory eye movements. Acta Psychologica, 2014, 145, 128-138. | 1.5 | 4 |
| 40 | What Reading Disability? Evidence for Multiple Latent Profiles of Struggling Readers in a Large Russian Sibpair Sample With at Least One Sibling at Risk for Reading Difficulties. Journal of Learning Disabilities, 2018, 51, 434-443. | 2.2 | 4 |
| 41 | Interpretation of Anaphoric Dependencies in Russian-Speaking Children with and without Developmental Language Disorder. Language Acquisition, 2015, 22, 355-383. | 0.9 | 3 |
| 42 | Early lexical development of children raised in institutional care in Russia. British Journal of Developmental Psychology, 2020, 38, 239-254. | 1.7 | 2 |
| 43 | Ambulatory Risk Models for the Long-Term Prevention of Sepsis: Retrospective Study. JMIR Medical Informatics, 2021, 9, e29986. | 2.6 | 2 |
| 44 | Aberrant DNA methylation in lymphocytes of children with neurodevelopmental disorders. Russian Journal of Genetics, 2017, 53, 1243-1258. | 0.6 | 1 |
| 45 | Psychological, Social and Emotional Well-Being of Adults with a History of Institutionalization: The Pilot Study Findings. Psychology, Journal of the Higher School of Economics, 2020, 17, 102-117. | 0.4 | 1 |
| 46 | Commentary-Child and Adolescent Development in the Focus of Emerging Developmental Science. New Directions for Child and Adolescent Development, 2015, 2015, 117-121. | 2.2 | 0 |
| 47 | Molecular Genetics and Genomics. , 0, , 45-62. | | 0 |
| 48 | Pediatric Speech and Language Disorders in the Context of Evidence-Based Taxonomies. Psychiatric Annals, 2016, 46, 45-51. | 0.1 | 0 |