# Maria V Ivanova

List of Publications by Year
in descending order



| 37 | 936 | 567281 15 | 552781 26 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 41 | 41 | 41 | 1011 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Switching attention deficits in post-stroke individuals with different aphasia types. Aphasiology, 2023, 37, 260-287. | 2.2 | 4 |
| 2 | â€˜Moderate global aphasiaâ€™: A generalized decline of language processing caused by glioma surgery but not stroke. Brain and Language, 2022, 224, 105057. | 1.6 | 0 |
| 3 | The unique role of the frontal aslant tract in speech and language processing. NeuroImage: Clinical, 2022, 34, 103020. | 2.7 | 10 |
| 4 | Voxel-Based Lesion Symptom Mapping. Neuromethods, 2022, , 95-118. | 0.3 | 1 |
| 5 | An empirical comparison of univariate versus multivariate methods for the analysis of brainâ€“behavior mapping. Human Brain Mapping, 2021, 42, 1070-1101. | 3.6 | 49 |
| 6 | Case study: A selective tactile naming deficit for letters and numbers due to interhemispheric disconnection. NeuroImage: Clinical, 2021, 30, 102614. | 2.7 | 0 |
| 7 | Functional Contributions of the Arcuate Fasciculus to Language Processing. Frontiers in Human Neuroscience, 2021, 15, 672665. | 2.0 | 37 |
| 8 | Gender bias in academia: A lifetime problem that needs solutions. Neuron, 2021, 109, 2047-2074. | 8.1 | 106 |
| 9 | Auditory Comprehension Deficits in Post-stroke Aphasia: Neurologic and Demographic Correlates of Outcome and Recovery. Frontiers in Neurology, 2021, 12, 680248. | 2.4 | 8 |
| 10 | Advancing Neurolinguistics in Russia: Experience and Implications of Building Experimental Research and Evidence-Based Practices. Frontiers in Psychology, 2021, 12, 702038. | 2.1 | 0 |
| 11 | The Russian Aphasia Test: The first comprehensive, quantitative, standardized, and computerized aphasia language battery in Russian. PLoS ONE, 2021, 16, e0258946. | 2.5 | 8 |
| 12 | Grey and white matter substrates of action naming. Neuropsychologia, 2019, 131, 249-265. | 1.6 | 19 |
| 13 | Neural mechanisms of two different verbal working memory tasks: A VLSM study. Neuropsychologia, 2018, 115, 25-41. | 1.6 | 34 |
| 14 | Investigating comprehension of nouns and verbs: is there a difference?. Aphasiology, 2018, 32, 183-203. | 2.2 | 4 |
| 15 | A comparison of two working memory tasks in aphasia. Aphasiology, 2017, 31, 265-281. | 2.2 | 10 |
| 16 | Copperâ€Mediated [(Diethylphosphono)difluoromethyl]thiolation of Î±â€Bromo Ketones. European Journal of Organic Chemistry, 2017, 2017, 2475-2480. | 2.4 | 19 |
| 17 | More Than the Verbal Stimulus Matters: Visual Attention in Language Assessment for People With Aphasia Using Multiple-Choice Image Displays. Journal of Speech, Language, and Hearing Research, 2017, 60, 1348-1361. | 1.6 | 6 |
| 18 | What Do Language Disorders Reveal about Brainâ€“Language Relationships? From Classic Models to Network Approaches. Journal of the International Neuropsychological Society, 2017, 23, 741-754. | 1.8 | 31 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | New Prospects toward the Synthesis of Difluoromethylated Phosphate Mimics. Chemistry - A European Journal, 2016, 22, 10284-10293. | 3.3 | 57 |
| 20 | Fishing is not wrestling: Neural underpinnings of the verb instrumentality effect. Journal of Neurolinguistics, 2016, 40, 37-54. | 1.1 | 4 |
| 21 | Diffusion-tensor imaging of major white matter tracts and their role in language processing in aphasia. Cortex, 2016, 85, 165-181. | 2.4 | 179 |
| 22 | Copper Saltâ€Controlled Divergent Reactivity of [Cu]CF<sub>2</sub>PO(OEt)<sub>2</sub> with Î±â€Diazocarbonyl Derivatives. Angewandte Chemie - International Edition, 2016, 55, 14141-14145. | 13.8 | 46 |
| 23 | Copperâ€Mediated Formation of Aryl, Heteroaryl, Vinyl and Alkynyl Difluoromethylphosphonates: A General Approach to Fluorinated Phosphate Mimics. Angewandte Chemie - International Edition, 2015, 54, 13406-13410. | 13.8 | 83 |
| 24 | Russian normative data for 375 action pictures and verbs. Behavior Research Methods, 2015, 47, 691-707. | 4.0 | 52 |
| 25 | The contribution of working memory to language comprehension: differential effect of aphasia type. Aphasiology, 2015, 29, 645-664. | 2.2 | 23 |
| 26 | Processing lexical ambiguity in sentential context: Eye-tracking data from brain-damaged and non-brain-damaged individuals. Neuropsychologia, 2014, 64, 360-373. | 1.6 | 9 |
| 27 | A new modified listening span task to enhance validity of working memory assessment for people with and without aphasia. Journal of Communication Disorders, 2014, 52, 78-98. | 1.5 | 29 |
| 28 | Primary and Secondary Lexical Access in Persons with Aphasia: Eyetracking Data. Procedia, Social and Behavioral Sciences, 2013, 94, 116-117. | 0.5 | 0 |
| 29 | What Cognitive Mechanisms Impact Language Comprehension in Individuals with Aphasia?. Procedia, Social and Behavioral Sciences, 2013, 94, 101-102. | 0.5 | 0 |
| 30 | A tutorial on aphasia test development in any language: Key substantive and psychometric considerations. Aphasiology, 2013, 27, 891-920. | 2.2 | 51 |
| 31 | Validity of an eye-tracking method to index working memory in people with and without aphasia. Aphasiology, 2012, 26, 556-578. | 2.2 | 33 |
| 32 | Lexical Ambiguity Resolution in Non-fluent and Fluent Aphasia: Eye-tracking Data. Procedia, Social and Behavioral Sciences, 2012, 61, 291-292. | 0.5 | 0 |
| 33 | Time Course of Processing of Grammatical Agreement Information in Russian Agrammatism. Procedia, Social and Behavioral Sciences, 2011, 23, 57-58. | 0.5 | 0 |
| 34 | Short form of the Bilingual Aphasia Test in Russian: Psychometric data of persons with aphasia. Aphasiology, 2009, 23, 544-556. | 2.2 | 16 |
| 35 | The Unique Roles of the Frontal Aslant Tract in Language Processing. Frontiers in Human Neuroscience, 0, 12, . | 2.0 | 1 |
| 36 | Beyond the cortex: A look at unique contributions of the arcuate fasciculus to language processing. Frontiers in Human Neuroscience, 0, 12, . | 2.0 | 0 |

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|---|---|---|---|
| 37 | Standardizing the Russian Aphasia Test: Normative data of healthy controls and stroke patients. Frontiers in Human Neuroscience, 0, 13, . | 2.0 | 3 |