

# Sergei Tarasov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/113525/publications.pdf>

Version: 2024-02-01

12  
papers

384  
citations

1307594

7  
h-index

1199594

12  
g-index

20  
all docs

20  
docs citations

20  
times ranked

289  
citing authors

#	ARTICLE	IF	CITATIONS
1	ontoFAST: An R package for interactive and semi-automatic annotation of characters with biological ontologies. <i>Methods in Ecology and Evolution</i> , 2022, 13, 324-329.	5.2	3
2	Genome sequencing reveals extraordinary cephalic horns in the Madagascan dung beetle genus <i>Helictopleurus</i> (Coleoptera, Scarabaeinae): insight from a revision of fungicola species group. <i>ZooKeys</i> , 2021, 1033, 63-79.	1.1	3
3	Extinct before discovered? <i>Epactoides giganteus</i> sp. nov. (Coleoptera, Scarabaeidae, Scarabaeinae), the first native dung beetle to Réunion island. <i>ZooKeys</i> , 2021, 1061, 75-86.	1.1	4
4	The Invariant Nature of a Morphological Character and Character State: Insights from Gene Regulatory Networks. <i>Systematic Biology</i> , 2020, 69, 392-400.	5.6	3
5	Integration of Anatomy Ontologies and Evo-Devo Using Structured Markov Models Suggests a New Framework for Modeling Discrete Phenotypic Traits. <i>Systematic Biology</i> , 2019, 68, 698-716.	5.6	58
6	PARAMO: A Pipeline for Reconstructing Ancestral Anatomies Using Ontologies and Stochastic Mapping. <i>Insect Systematics and Diversity</i> , 2019, 3, .	1.7	14
7	A cybertaxonomic revision of the new dung beetle tribe Parachoriini (Coleoptera: Scarabaeidae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 4329, 101-149.	0.5	10
8	Multigene phylogenetic analysis redefines dung beetles relationships and classification (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 3.2 78	3.2	78
9	A review and phylogeny of Scarabaeine dung beetle fossils (Coleoptera: Scarabaeidae: Scarabaeinae), with the description of two <i>Canthochilum</i> species from Dominican amber. <i>PeerJ</i> , 2016, 4, e1988.	2.0	21
10	Innovative Bayesian and Parsimony Phylogeny of Dung Beetles (Coleoptera, Scarabaeidae, Scarabaeinae) Enhanced by Ontology-Based Partitioning of Morphological Characters. <i>PLoS ONE</i> , 2015, 10, e0116671.	2.5	112
11	Phylogenetic analyses reveal reliable morphological markers to classify mega-diversity in Onthophagini dung beetles (Coleoptera: Scarabaeidae: Scarabaeinae). <i>Cladistics</i> , 2011, 27, 490-528.	3.3	70
12	Seven new synonyms within the genus <i>Onthophagus</i> (Coleoptera: Scarabaeidae) from the Oriental Region. <i>Zootaxa</i> , 2010, 2566, .	0.5	2