

# Dmitrii Travin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7271084/publications.pdf>

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docs citations

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334  
citing authors

#	ARTICLE	IF	CITATIONS
1	A full-body transcriptome and proteome resource for the European common carp. BMC Genomics, 2016, 17, 701.	2.8	55
2	Architecture of Microcin B17 Synthetase: An Octameric Protein Complex Converting a Ribosomally Synthesized Peptide into a DNA Gyrase Poison. Molecular Cell, 2019, 73, 749-762.e5.	9.7	48
3	Structure of ribosome-bound azole-modified peptide phazolicin rationalizes its species-specific mode of bacterial translation inhibition. Nature Communications, 2019, 10, 4563.	12.8	45
4	Biosynthesis of Translation Inhibitor Klebsazolicin Proceeds through Heterocyclization and N-Terminal Amidine Formation Catalyzed by a Single YcaO Enzyme. Journal of the American Chemical Society, 2018, 140, 5625-5633.	13.7	25
5	Natural Trojan horse inhibitors of aminoacyl-tRNA synthetases. RSC Chemical Biology, 2021, 2, 468-485.	4.1	22
6	Sinorhizobium meliloti Functions Required for Resistance to Antimicrobial NCR Peptides and Bacteroid Differentiation. MBio, 2021, 12, e0089521.	4.1	13
7	Translation-Targeting RiPPs and Where to Find Them. Frontiers in Genetics, 2020, 11, 226.	2.3	11
8	Aging in birds. Biochemistry (Moscow), 2016, 81, 1558-1563.	1.5	7
9	COMICS: Cartoon Visualization of Omics Data in Spatial Context Using Anatomical Ontologies. Journal of Proteome Research, 2018, 17, 739-744.	3.7	1