Andrey S Selyunin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6692593/publications.pdf

Version: 2024-02-01

		1163117		1474206	
9	360		8		9
papers	citations		h-index		g-index
9	9		9		527
all docs	docs citations	ti	mes ranked		citing authors

#	Article	IF	CITATIONS
1	Proteolytic elimination of N-myristoyl modifications by the Shigella virulence factor IpaJ. Nature, 2013, 496, 106-109.	27.8	139
2	The assembly of a GTPase–kinase signalling complex by a bacterial catalytic scaffold. Nature, 2011, 469, 107-111.	27.8	98
3	Selective Protection of an ARF1-GTP Signaling Axis by a Bacterial Scaffold Induces Bidirectional Trafficking Arrest. Cell Reports, 2014, 6, 878-891.	6.4	31
4	Genome-wide siRNA screen identifies UNC50 as a regulator of Shiga toxin 2 trafficking. Journal of Cell Biology, 2017, 216, 3249-3262.	5.2	29
5	A Conserved Structural Motif Mediates Retrograde Trafficking of Shiga Toxin Types 1 and 2. Traffic, 2015, 16, 1270-1287.	2.7	23
6	Activation of PAK by a bacterial type III effector EspG reveals alternative mechanisms of GTPase pathway regulation Small GTPases, 2011, 2, 217-221.	1.6	14
7	Tamoxifen blocks retrograde trafficking of Shiga toxin 1 and 2 and protects against lethal toxicosis. Life Science Alliance, 2019, 2, e201900439.	2.8	12
8	Targeting the Early Endosome-to-Golgi Transport of Shiga Toxins as a Therapeutic Strategy. Toxins, 2020, 12, 342.	3.4	9
9	Tamoxifen Derivatives Alter Retromer-Dependent Endosomal Tubulation and Sorting to Block Retrograde Trafficking of Shiga Toxins. Toxins, 2021, 13, 424.	3.4	5