Jennifer Ro

List of Publications by Year
in descending order

14 papers	1,564 citations	687363 13 h-index	1058476 14 g-index
15 all docs	15 docs citations	15 times ranked	2803 citing authors

#	Article	IF	Citations
1	Drosophila Neuropeptide F Signaling Independently Regulates Feeding and Sleep-Wake Behavior. Cell Reports, 2017, 19, 2441-2450.	6.4	110
2	Benzoyl chloride derivatization with liquid chromatographyâ€“mass spectrometry for targeted metabolomics of neurochemicals in biological samples. Journal of Chromatography A, 2016, 1446, 78-90.	3.7	186
3	Serotonin signaling mediates protein valuation and aging. ELife, 2016, 5, .	6.0	50
4	Gustatory and metabolic perception of nutrient stress in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 2587-2592.	7.1	39
5	Perspectives on the membrane fatty acid unsaturation/pacemaker hypotheses of metabolism and aging. Chemistry and Physics of Lipids, 2015, 191, 48-60.	3.2	14
6	FLIC: High-Throughput, Continuous Analysis of Feeding Behaviors in Drosophila. PLoS ONE, 2014, 9, e101107.	2.5	130
7	Lysine Glutarylation Is a Protein Posttranslational Modification Regulated by SIRT5. Cell Metabolism, 2014, 19, 605-617.	16.2	647
8	Measurement of Lifespan in Drosophila melanogaster. Journal of Visualized Experiments, 2013, , .	0.3	162
9	Cutaneous water loss and lipids of the stratum corneum in two syntopic species of bats. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2012, 161, 208-215.	1.8	24
10	Fibroblasts from long-lived bird species are resistant to multiple forms of stress. Journal of Experimental Biology, 2011, 214, 1902-1910.	1.7	75
11	Respiratory and cutaneous water loss of temperate-zone passerine birds. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2010, 156, 237-246.	1.8	38
12	Cutaneous water loss and sphingolipids in the stratum corneum of house sparrows,Passer domesticusL., from desert and mesic environments as determined by reversed phase high-performance liquid chromatography coupled with atmospheric pressure photospray ionization mass spectrometry. Journal of Experimental Biology, 2008, 211, 447-458.	1.7	30
13	Cutaneous water loss and sphingolipids covalently bound to corneocytes in the stratum corneum of house sparrows Passer domesticus. Journal of Experimental Biology, 2008, 211, 1690-1695.	1.7	8
14	Identification of complex mixtures of sphingolipids in the stratum corneum by reversed-phase high-performance liquid chromatography and atmospheric pressure photospray ionization mass spectrometry. Journal of Chromatography A, 2006, 1133, 58-68.	3.7	49