Soochin Cho

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The ribonuclease A superfamily of mammals and birds: identifying new members and tracing evolutionary histories. Genomics, 2005, 85, 208-220.	2.9	158
2	A Phylogeny of Caenorhabditis Reveals Frequent Loss of Introns During Nematode Evolution. Genome Research, 2004, 14, 1207-1220.	5.5	157
3	Sex-Specific Splicing of the Honeybee <i>doublesex</i> Gene Reveals 300 Million Years of Evolution at the Bottom of the Insect Sex-Determination Pathway. Genetics, 2007, 177, 1733-1741.	2.9	108
4	Mutations in Two Independent Pathways Are Sufficient to Create Hermaphroditic Nematodes. Science, 2009, 326, 1002-1005.	12.6	80
5	Zebrafish Ribonucleases Are Bactericidal: Implications for the Origin of the Vertebrate RNase A Superfamily. Molecular Biology and Evolution, 2007, 24, 1259-1268.	8.9	68
6	Evolution of the complementary sex-determination gene of honey bees: Balancing selection and trans-species polymorphisms. Genome Research, 2006, 16, 1366-1375.	5.5	56
7	Specification of Germ Cell Fates by FOG-3 Has Been Conserved During Nematode Evolution. Genetics, 2001, 158, 1513-1525.	2.9	49
8	The Expansion and Functional Diversification of the Mammalian Ribonuclease A Superfamily Epitomizes the Efficiency of Multigene Families at Generating Biological Novelty. Genome Biology and Evolution, 2013, 5, 2124-2140.	2.5	43
9	Ancient expansion of the ribonuclease A superfamily revealed by genomic analysis of placental and marsupial mammals. Gene, 2006, 373, 116-125.	2.2	30

Evolutionary and Functional Novelty of Pancreatic Ribonuclease: a Study of Musteloidea (order) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38

11	Eosinophil-associated Ribonuclease 11 Is a Macrophage Chemoattractant. Journal of Biological Chemistry, 2015, 290, 8863-8875.	3.4	13
12	Novel aquatic silk genes from Simulium (Psilozia) vittatum (Zett) Diptera: Simuliidae. Insect Biochemistry and Molecular Biology, 2013, 43, 1181-1188.	2.7	4