Ron Piran

List of Publications by Year
in descending order

16 papers	476 citations	933264 10 h-index	940416 16 g-index
20 all docs	20 docs citations	20 times ranked	725 citing authors

#	Article	IF	Citations
1	Pancreatic Î²-Cell Neogenesis by Direct Conversion from Mature Î±-Cells. Stem Cells, 2010, 28, 1630-1638.	1.4	158
2	COP9 signalosome components play a role in the mating pheromone response ofS. cerevisiae. EMBO Reports, 2002, 3, 1215-1221.	2.0	67
3	The COP9 signalosome-like complex in S. cerevisiae and links to other PCI complexes. International Journal of Biochemistry and Cell Biology, 2003, 35, 706-715.	1.2	54
4	Pharmacological induction of pancreatic islet cell transdifferentiation: relevance to type I diabetes. Cell Death and Disease, 2014, 5, e1357-e1357.	2.7	51
5	A Molecular Cryptosystem for Images by DNA Computing. Angewandte Chemie - International Edition, 2012, 51, 2883-2887.	7.2	30
6	Identification of Alverine and Benfluorex as HNF4Î± Activators. ACS Chemical Biology, 2013, 8, 1730-1736.	1.6	22
7	PAR2 regulates regeneration, transdifferentiation, and death. Cell Death and Disease, 2016, 7, e2452-e2452.	2.7	16
8	Gestational diabetes induces behavioral and brain gene transcription dysregulation in adult offspring. Translational Psychiatry, 2020, 10, 412.	2.4	13
9	Algorithm of myogenic differentiation in higher-order organisms. Development (Cambridge), 2009, 136, 3831-3840.	1.2	10
10	Induction of Î²-cell replication by a synthetic HNF4Î± antagonist. Stem Cells, 2013, 31, 2396-2407.	1.4	10
11	Biologically Relevant Molecular Finite Automata. Israel Journal of Chemistry, 2011, 51, 67-86.	1.0	8
12	Current Approaches in Diabetes Treatment and Other Strategies to Reach Normoglycemia. Current Topics in Medicinal Chemistry, 2020, 20, 2922-2944.	1.0	6
13	Biologically Relevant Molecular Transducer with Increased Computing Power and Iterative Abilities. Chemistry and Biology, 2013, 20, 726-733.	6.2	5
14	Photoenzymes and Photoabzymes. , 2005, , 350-369.		4
15	In vitro Evolution of Catalytic Antibodies and Other Proteins via Combinatorial Libraries. , 2005, , 243-283.		1
16	P systems with protein rules. Journal of the Franklin Institute, 2022, 359, 3779-3779.	1.9	1