

# Ron Piran

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1317684/publications.pdf>

Version: 2024-02-01

16  
papers

476  
citations

933410

10  
h-index

940516

16  
g-index

20  
all docs

20  
docs citations

20  
times ranked

725  
citing authors

#	ARTICLE	IF	CITATIONS
1	P systems with protein rules. Journal of the Franklin Institute, 2022, 359, 3779-3779.	3.4	1
2	Gestational diabetes induces behavioral and brain gene transcription dysregulation in adult offspring. Translational Psychiatry, 2020, 10, 412.	4.8	13
3	Current Approaches in Diabetes Treatment and Other Strategies to Reach Normoglycemia. Current Topics in Medicinal Chemistry, 2020, 20, 2922-2944.	2.1	6
4	PAR2 regulates regeneration, transdifferentiation, and death. Cell Death and Disease, 2016, 7, e2452-e2452.	6.3	16
5	Pharmacological induction of pancreatic islet cell transdifferentiation: relevance to type I diabetes. Cell Death and Disease, 2014, 5, e1357-e1357.	6.3	51
6	Induction of $\beta$ -cell replication by a synthetic HNF4 $\beta$ antagonist. Stem Cells, 2013, 31, 2396-2407.	3.2	10
7	Biologically Relevant Molecular Transducer with Increased Computing Power and Iterative Abilities. Chemistry and Biology, 2013, 20, 726-733.	6.0	5
8	Identification of Alverine and Benfluorex as HNF4 $\beta$ Activators. ACS Chemical Biology, 2013, 8, 1730-1736.	3.4	22
9	A Molecular Cryptosystem for Images by DNA Computing. Angewandte Chemie - International Edition, 2012, 51, 2883-2887.	13.8	30
10	Biologically Relevant Molecular Finite Automata. Israel Journal of Chemistry, 2011, 51, 67-86.	2.3	8
11	Pancreatic $\beta$ -Cell Neogenesis by Direct Conversion from Mature $\alpha$ -Cells. Stem Cells, 2010, 28, 1630-1638.	3.2	158
12	Algorithm of myogenic differentiation in higher-order organisms. Development (Cambridge), 2009, 136, 3831-3840.	2.5	10
13	In vitro Evolution of Catalytic Antibodies and Other Proteins via Combinatorial Libraries. , 2005, , 243-283.		1
14	Photoenzymes and Photoabzymes. , 2005, , 350-369.		4
15	The COP9 signalosome-like complex in <i>S. cerevisiae</i> and links to other PCI complexes. International Journal of Biochemistry and Cell Biology, 2003, 35, 706-715.	2.8	54
16	COP9 signalosome components play a role in the mating pheromone response of <i>S. cerevisiae</i> . EMBO Reports, 2002, 3, 1215-1221.	4.5	67