

# Pieter Rondou

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

1,872  
citations

516710

16  
h-index

610901

24  
g-index

26  
all docs

26  
docs citations

26  
times ranked

4080  
citing authors

#	ARTICLE	IF	CITATIONS
1	RNA G-quadruplexes cause eIF4A-dependent oncogene translation in cancer. <i>Nature</i> , 2014, 513, 65-70.	27.8	506
2	The need for transparency and good practices in the qPCR literature. <i>Nature Methods</i> , 2013, 10, 1063-1067.	19.0	251
3	A cooperative microRNA-tumor suppressor gene network in acute T-cell lymphoblastic leukemia (T-ALL). <i>Nature Genetics</i> , 2011, 43, 673-678.	21.4	244
4	The H3K27me3 demethylase UTX is a gender-specific tumor suppressor in T-cell acute lymphoblastic leukemia. <i>Blood</i> , 2015, 125, 13-21.	1.4	168
5	The dopamine D4 receptor: biochemical and signalling properties. <i>Cellular and Molecular Life Sciences</i> , 2010, 67, 1971-1986.	5.4	98
6	Novel biological insights in T-cell acute lymphoblastic leukemia. <i>Experimental Hematology</i> , 2015, 43, 625-639.	0.4	97
7	ZEB2 drives immature T-cell lymphoblastic leukaemia development via enhanced tumour-initiating potential and IL-7 receptor signalling. <i>Nature Communications</i> , 2015, 6, 5794.	12.8	75
8	BTB Protein KLHL12 Targets the Dopamine D4 Receptor for Ubiquitination by a Cul3-based E3 Ligase. <i>Journal of Biological Chemistry</i> , 2008, 283, 11083-11096.	3.4	69
9	MicroRNA-128-3p is a novel oncomiR targeting PHF6 in T-cell acute lymphoblastic leukemia. <i>Haematologica</i> , 2014, 99, 1326-1333.	3.5	55
10	The Notch driven long non-coding RNA repertoire in T-cell acute lymphoblastic leukemia. <i>Haematologica</i> , 2014, 99, 1808-1816.	3.5	50
11	Regulation of G Protein-Coupled Receptors by Ubiquitination. <i>International Journal of Molecular Sciences</i> , 2017, 18, 923.	4.1	41
12	Expressed Repeat Elements Improve RT-qPCR Normalization across a Wide Range of Zebrafish Gene Expression Studies. <i>PLoS ONE</i> , 2014, 9, e109091.	2.5	38
13	Characterization of a set of tumor suppressor microRNAs in T cell acute lymphoblastic leukemia. <i>Science Signaling</i> , 2014, 7, ra111.	3.6	36
14	Dopamine D <sub>4</sub> receptor oligomerization â€™ contribution to receptor biogenesis. <i>FEBS Journal</i> , 2011, 278, 1333-1344.	4.7	30
15	KLHL12-mediated ubiquitination of the dopamine D4 receptor does not target the receptor for degradation. <i>Cellular Signalling</i> , 2010, 22, 900-913.	3.6	28
16	Resistance of the dopamine D4 receptor to agonist-induced internalization and degradation. <i>Cellular Signalling</i> , 2010, 22, 600-609.	3.6	26
17	A high-throughput 3â€™ UTR reporter screening identifies microRNA interactomes of cancer genes. <i>PLoS ONE</i> , 2018, 13, e0194017.	2.5	15
18	Effective Alu Repeat Based RT-Qpcr Normalization in Cancer Cell Perturbation Experiments. <i>PLoS ONE</i> , 2013, 8, e71776.	2.5	13

#	ARTICLE	IF	CITATIONS
19	KLHL12 Promotes Non-Lysine Ubiquitination of the Dopamine Receptors D4.2 and D4.4, but Not of the ADHD-Associated D4.7 Variant. PLoS ONE, 2015, 10, e0145654.	2.5	12
20	Characterization of the interaction between the dopamine D4 receptor, KLHL12 and $\beta$ -arrestins. Cellular Signalling, 2016, 28, 1001-1014.	3.6	8
21	Dopamine D4 receptor ubiquitination. Biochemical Society Transactions, 2016, 44, 601-605.	3.4	8
22	RPPA-Based Protein Profiling Reveals Enhanced PI3K/AKT/mTOR Signaling in ETV6/RUNX1-Positive Acute Lymphoblastic Leukemia Patients with Low CD200 Expression. Blood, 2016, 128, 890-890.	1.4	1
23	Regulatory Networks Governed by MicroRNAs in T-ALL Oncogenesis and Normal T-Cell Development. Blood, 2011, 118, 1366-1366.	1.4	0
24	Expanding The TLX1-Regulome In T Cell Acute Lymphoblastic Leukemia Towards Long Non-Coding RNAs. Blood, 2013, 122, 813-813.	1.4	0