

Angela Reynolds

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10830896/publications.pdf>

Version: 2024-02-01

12
papers

7,311
citations

840585

11
h-index

1125617

13
g-index

14
all docs

14
docs citations

14
times ranked

7607
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of genes that regulate epithelial cell migration using an siRNA screening approach. Nature Cell Biology, 2008, 10, 1027-1038.	4.6	364
2	Experimental validation of the importance of seed complement frequency to siRNA specificity. Rna, 2008, 14, 853-861.	1.6	122
3	A protocol for designing siRNAs with high functionality and specificity. Nature Protocols, 2007, 2, 2068-2078.	5.5	197
4	3' UTR seed matches, but not overall identity, are associated with RNAi off-targets. Nature Methods, 2006, 3, 199-204.	9.0	782
5	Induction of the interferon response by siRNA is cell type- and duplex length-dependent. Rna, 2006, 12, 988-993.	1.6	276
6	Position-specific chemical modification of siRNAs reduces "off-target" transcript silencing. Rna, 2006, 12, 1197-1205.	1.6	686
7	Off-target effects by siRNA can induce toxic phenotype. Rna, 2006, 12, 1188-1196.	1.6	407
8	The contributions of dsRNA structure to Dicer specificity and efficiency. Rna, 2005, 11, 674-682.	1.6	237
9	Mechanistic Insights Aid Computational Short Interfering RNA Design. Methods in Enzymology, 2005, 392, 73-96.	0.4	62
10	Rational siRNA design for RNA interference. Nature Biotechnology, 2004, 22, 326-330.	9.4	1,856
11	Basics of siRNA Design and Chemical Synthesis. , 2004, , .		0
12	Functional siRNAs and miRNAs Exhibit Strand Bias. Cell, 2003, 115, 209-216.	13.5	2,320