Kei Endo

List of Publications by Year
in descending order

14	729	933447 10	1125743 13
papers	citations	h-index	g-index

14	14	14	804
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Artificial Protein-Responsive Riboswitches Upregulate Non-AUG Translation Initiation in Yeast. ACS Synthetic Biology, 2020, 9, 1623-1631.	3.8	5
2	Numerical operations in living cells by programmable RNA devices. Science Advances, 2019, 5, eaax0835.	10.3	14
3	mRNA Engineering for the Control of Mammalian Cells in Medical Applications. , 2018, , 95-114.		0
4	High-resolution Identification and Separation of Living Cell Types by Multiple microRNA-responsive Synthetic mRNAs. Scientific Reports, 2016, 6, 21991.	3.3	30
5	Mutations in the G-domain of Ski7 cause specific dysfunction in non-stop decay. Scientific Reports, 2016, 6, 29295.	3.3	17
6	Efficient Detection and Purification of Cell Populations Using Synthetic MicroRNA Switches. Cell Stem Cell, 2015, 16, 699-711.	11.1	191
7	Mammalian synthetic circuits with RNA binding proteins for RNA-only delivery. Nature Biotechnology, 2015, 33, 839-841.	17.5	170
8	Expanding the synthetic ribonucleoprotein world in cells. Nature Methods, 2014, 11, 1105-1106.	19.0	1
9	Engineering Protein-Responsive mRNA Switch in Mammalian Cells. Methods in Molecular Biology, 2014, 1111, 183-196.	0.9	6
10	Quantitative and simultaneous translational control of distinct mammalian mRNAs. Nucleic Acids Research, 2013, 41, e135-e135.	14.5	37
11	A versatile cis-acting inverter module for synthetic translational switches. Nature Communications, 2013, 4, 2393.	12.8	45
12	Feedback Control of Protein Expression in Mammalian Cells by Tunable Synthetic Translational Inhibition. ACS Synthetic Biology, 2012, 1, 83-88.	3.8	83
13	Synthetic RNAâ€“protein complex shaped like an equilateral triangle. Nature Nanotechnology, 2011, 6, 116-120.	31.5	114
14	A binary Cy3 aptamer probe composed of folded modules. Analytical Biochemistry, 2010, 400, 103-109.	2.4	16