Asuka Eguchi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8622033/publications.pdf

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10	244	1306789 7	1372195 10
papers	citations	h-index	g-index

12	12	12	308
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tamoxifen treatment ameliorates contractile dysfunction of Duchenne muscular dystrophy stem cell-derived cardiomyocytes on bioengineered substrates. Npj Regenerative Medicine, 2022, 7, 19.	2.5	7
2	Increased tissue stiffness triggers contractile dysfunction and telomere shortening in dystrophic cardiomyocytes. Stem Cell Reports, 2021, 16, 2169-2181.	2.3	23
3	Single position substitution of hairpin pyrrole-imidazole polyamides imparts distinct DNA-binding profiles across the human genome. PLoS ONE, 2020, 15, e0243905.	1.1	5
4	Reprogramming cell fate with artificial transcription factors. FEBS Letters, 2018, 592, 888-900.	1.3	13
5	Synthetic transcription elongation factors license transcription across repressive chromatin. Science, 2017, 358, 1617-1622.	6.0	110
6	Reprogramming cell fate with a genome-scale library of artificial transcription factors. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E8257-E8266.	3.3	23
7	Genome-wide Mapping of Drug-DNA Interactions in Cells with COSMIC (Crosslinking of Small) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.2	1
8	Mapping Polyamideâ€“DNA Interactions in Human Cells Reveals a New Design Strategy for Effective Targeting of Genomic Sites. Angewandte Chemie, 2014, 126, 10288-10292.	1.6	10
9	Mapping Polyamideâ€“DNA Interactions in Human Cells Reveals a New Design Strategy for Effective Targeting of Genomic Sites. Angewandte Chemie - International Edition, 2014, 53, 10124-10128.	7.2	36
10	Controlling gene networks and cell fate with precision-targeted DNA-binding proteins and small-molecule-based genome readers. Biochemical Journal, 2014, 462, 397-413.	1.7	16