Yogesh Srivastava

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Molecular basis for the genome engagement by Sox proteins. Seminars in Cell and Developmental Biology, 2017, 63, 2-12.	5.0	100
2	Cervical Cancer Stem Cells Selectively Overexpress HPV Oncoprotein E6 that Controls Stemness and Self-Renewal through Upregulation of HES1. Clinical Cancer Research, 2016, 22, 4170-4184.	7.0	70
3	Alterations in microRNAs miR-21 and let-7a correlate with aberrant STAT3 signaling and downstream effects during cervical carcinogenesis. Molecular Cancer, 2015, 14, 116.	19.2	65
4	Mutations involving the SRY-related gene SOX8 are associated with a spectrum of human reproductive anomalies. Human Molecular Genetics, 2018, 27, 1228-1240.	2.9	64
5	Pluripotency reprogramming by competent and incompetent POU factors uncovers temporal dependency for Oct4 and Sox2. Nature Communications, 2019, 10, 3477.	12.8	60
6	Deregulation of microRNAs Let-7a and miR-21 mediate aberrant STAT3 signaling during human papillomavirus-induced cervical carcinogenesis: role of E6 oncoprotein. BMC Cancer, 2014, 14, 996.	2.6	50
7	Structure and decoy-mediated inhibition of the SOX18/ <i>Prox1</i> -DNA interaction. Nucleic Acids Research, 2016, 44, 3922-3935.	14.5	44
8	SOX17 in cellular reprogramming and cancer. Seminars in Cancer Biology, 2020, 67, 65-73.	9.6	41
9	Cervical cancer stem cells manifest radioresistance: Association with upregulated AP-1 activity. Scientific Reports, 2017, 7, 4781.	3.3	33
10	Quantitative profiling of selective Sox/POU pairing on hundreds of sequences in parallel by Coop-seq. Nucleic Acids Research, 2017, 45, 832-845.	14.5	30
11	Cervical cancer screening and treatment of cervical intraepithelial neoplasia in female sex workers using "screen and treat" approach. International Journal of Women's Health, 2015, 7, 477.	2.6	21
12	DNA-mediated dimerization on a compact sequence signature controls enhancer engagement and regulation by FOXA1. Nucleic Acids Research, 2018, 46, 5470-5486.	14.5	18
13	Directed Evolution of Reprogramming Factors by Cell Selection andÂSequencing. Stem Cell Reports, 2018, 11, 593-606.	4.8	18
14	Cancerâ€associated missense mutations enhance the pluripotency reprogramming activity of OCT4 and SOX17. FEBS Journal, 2020, 287, 122-144.	4.7	11
15	Directed Evolution of an Enhanced POU Reprogramming Factor for Cell Fate Engineering. Molecular Biology and Evolution, 2021, 38, 2854-2868.	8.9	11
16	The Crystal Structure of a Maxi/Mini-Ferritin Chimera Reveals Guiding Principles for the Assembly of Protein Cages. Biochemistry, 2017, 56, 3894-3899.	2.5	8
17	Coop-Seq Analysis Demonstrates that Sox2 Evokes Latent Specificities in the DNA Recognition by Pax6. Journal of Molecular Biology, 2017, 429, 3626-3634.	4.2	4