

# Debojyoti De

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5726069/publications.pdf>

Version: 2024-02-01

11  
papers

175  
citations

1307594

7  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

349  
citing authors

#	ARTICLE	IF	CITATIONS
1	E. coli HflX interacts with 50S ribosomal subunits in presence of nucleotides. <i>Biochemical and Biophysical Research Communications</i> , 2009, 379, 201-205.	2.1	44
2	Single Molecule Visualization and Characterization of Sox2-Pax6 Complex Formation on a Regulatory DNA Element Using a DNA Origami Frame. <i>Nano Letters</i> , 2014, 14, 2286-2292.	9.1	38
3	Small molecule-induced cellular conversion. <i>Chemical Society Reviews</i> , 2017, 46, 6241-6254.	38.1	29
4	Chemical induced conversion of mouse fibroblasts and human adipose-derived stem cells into skeletal muscle-like cells. <i>Biomaterials</i> , 2019, 193, 30-46.	11.4	23
5	Inhibition of master transcription factors in pluripotent cells induces early stage differentiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 1778-1783.	7.1	10
6	Combining Suppression of Stemness with Lineage-Specific Induction Leads to Conversion of Pluripotent Cells into Functional Neurons. <i>Chemistry and Biology</i> , 2015, 22, 1512-1520.	6.0	7
7	Examining cooperative binding of Sox2 on DC5 regulatory element upon complex formation with Pax6 through excess electron transfer assay. <i>Nucleic Acids Research</i> , 2016, 44, e125-e125.	14.5	7
8	Exosome-Mediated Differentiation of Mouse Embryonic Fibroblasts and Exocrine Cells into $\beta^2$ -Like Cells and the Identification of Key miRNAs for Differentiation. <i>Biomedicines</i> , 2020, 8, 485.	3.2	6
9	Improved differentiation of human adipose stem cells to insulin-producing $\beta^2$ -like cells using PDGFR kinase inhibitor Tyrphostin9. <i>Biochemical and Biophysical Research Communications</i> , 2020, 533, 132-138.	2.1	5
10	Targeted epigenetic modulation using a DNA-based histone deacetylase inhibitor enhances cardiomyogenesis in mouse embryonic stem cells. <i>Journal of Cellular Physiology</i> , 2021, 236, 3946-3962.	4.1	3
11	A network based efficient drug repurposing strategy for targeting diabetes. <i>Genes and Diseases</i> , 2022, , .	3.4	1