## Dipti Gupta

## List of Publications by Year in descending order

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2258059 1872680 9 493 3 6 citations h-index g-index papers 1105 9 9 9 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	A comparison of non-integrating reprogramming methods. Nature Biotechnology, 2015, 33, 58-63.	17.5	424
2	Dimethyl fumarate increases fetal hemoglobin, provides heme detoxification, and corrects anemia in sickle cell disease. JCI Insight, 2017, 2, .	5.0	41
3	<scp>VLA</scp> â€4 blockade by natalizumab inhibits sickle reticulocyte and leucocyte adhesion during simulated blood flow. British Journal of Haematology, 2016, 174, 970-982.	2.5	21
4	MetAP2 inhibition modifies hemoglobin S to delay polymerization and improves blood flow in sickle cell disease. Blood Advances, 2021, 5, 1388-1402.	5.2	4
5	Characterization of a Genetically Engineered HUDEP2 Cell Line Harboring a Sickle Cell Disease Mutation As a Potential Research Tool for Preclinical Sickle Cell Disease Drug Discovery. Blood, 2019, 134, 3559-3559.	1.4	2
6	Nrf2 Activation and Fetal Hemoglobin Induction in Sickle Cell Disease. Blood, 2016, 128, 4840-4840.	1.4	1
7	Heme-Regulated elF2α Kinase (HRI) Inhibition Decreases PKR Activation in HUDEP2 Cells. Blood, 2021, 138, 2035-2035.	1.4	0
8	Catalytic Activity of Heme-Regulated eIF2 Alpha Kinase (HRI) Regulates Fetal Hemoglobin. Blood, 2020, 136, 7-7.	1.4	0
9	Genetic Silencing of KEAP1 Induces NRF2 Mediated Oxidative Stress Pathway in Human Erythroid Cells. Blood, 2020, 136, 8-9.	1.4	0