

# Dipti Gupta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10978670/publications.pdf>

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2258059

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1105  
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#	ARTICLE	IF	CITATIONS
1	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
2	Heme-Regulated eIF2 $\alpha$ Kinase (HRI) Inhibition Decreases PKR Activation in HUDEP2 Cells. Blood, 2021, 138, 2035-2035.	1.4	0
3	Catalytic Activity of Heme-Regulated eIF2 Alpha Kinase (HRI) Regulates Fetal Hemoglobin. Blood, 2020, 136, 7-7.	1.4	0
4	Genetic Silencing of KEAP1 Induces NRF2 Mediated Oxidative Stress Pathway in Human Erythroid Cells. Blood, 2020, 136, 8-9.	1.4	0
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	Dimethyl fumarate increases fetal hemoglobin, provides heme detoxification, and corrects anemia in sickle cell disease. JCI Insight, 2017, 2, .	5.0	41
7	$\alpha$ 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
8	Nrf2 Activation and Fetal Hemoglobin Induction in Sickle Cell Disease. Blood, 2016, 128, 4840-4840.	1.4	1
9	A comparison of non-integrating reprogramming methods. Nature Biotechnology, 2015, 33, 58-63.	17.5	424