

# Ripudaman Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8453148/publications.pdf>

Version: 2024-02-01

15  
papers

334  
citations

1040056

9  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

282  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide copy number analysis on DNA from fetal cells isolated from the blood of pregnant women. <i>Prenatal Diagnosis</i> , 2016, 36, 1127-1134.	2.3	68
2	Characterization of Fetal Cells from the Maternal Circulation by Microarray Gene Expression Analysis - Could the Extravillous Trophoblasts Be a Target for Future Cell-Based Non-Invasive Prenatal Diagnosis?. <i>Fetal Diagnosis and Therapy</i> , 2014, 35, 218-227.	1.4	51
3	On the road to replacing invasive testing with cell-based NIPT: Five clinical cases with aneuploidies, microduplication, unbalanced structural rearrangement, or mosaicism. <i>Prenatal Diagnosis</i> , 2017, 37, 1120-1124.	2.3	47
4	A new marker set that identifies fetal cells in maternal circulation with high specificity. <i>Prenatal Diagnosis</i> , 2014, 34, 1066-1072.	2.3	40
5	Identification of circulating fetal cell markers by microarray analysis. <i>Prenatal Diagnosis</i> , 2012, 32, 742-751.	2.3	24
6	Fetal cells in maternal blood for prenatal diagnosis: a love story rekindled. <i>Biomarkers in Medicine</i> , 2017, 11, 705-710.	1.4	21
7	Does Maternal Body Mass Index Affect the Quantity of Circulating Fetal Cells Available to Use for Cell-Based Noninvasive Prenatal Test in High-Risk Pregnancies?. <i>Fetal Diagnosis and Therapy</i> , 2019, 45, 353-356.	1.4	20
8	The Number of Circulating Fetal Extravillous Trophoblasts Varies from Gestational Week 6 to 20. <i>Reproductive Sciences</i> , 2020, 27, 2170-2174.	2.5	14
9	Do fetal extravillous trophoblasts circulate in maternal blood postpartum?. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 751-756.	2.8	12
10	Cell-based non-invasive prenatal diagnosis in a pregnancy at risk of cystic fibrosis. <i>Prenatal Diagnosis</i> , 2021, 41, 234-240.	2.3	9
11	Screening for Fetal Aneuploidy and Sex Chromosomal Anomalies in a Pregnant Woman With Mosaicism for Turner Syndrome—Applications and Advantages of Cell-Based NIPT. <i>Frontiers in Genetics</i> , 2021, 12, 741752.	2.3	9
12	Cell-based noninvasive prenatal testing (cbNIPT) detects pathogenic copy number variations. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 2561-2567.	0.5	8
13	Cell-based non-invasive prenatal testing for monogenic disorders: confirmation of unaffected fetuses following preimplantation genetic testing. <i>Journal of Assisted Reproduction and Genetics</i> , 2021, 38, 1959-1970.	2.5	6
14	Hydatidiform mole diagnostics using circulating gestational trophoblasts isolated from maternal blood. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2021, 9, e1565.	1.2	3
15	Cell-Based NIPT Detects 47,XXY Genotype in a Twin Pregnancy. <i>Frontiers in Genetics</i> , 2022, 13, 842092.	2.3	2