

# Paula E North

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4309047/publications.pdf>

Version: 2024-02-01

41  
papers

2,171  
citations

331670

21  
h-index

289244

40  
g-index

41  
all docs

41  
docs citations

41  
times ranked

2522  
citing authors

#	ARTICLE	IF	CITATIONS
1	GLUT1: A newly discovered immunohistochemical marker for juvenile hemangiomas. <i>Human Pathology</i> , 2000, 31, 11-22.	2.0	764
2	Somatic mutation of vascular endothelial growth factor receptors in juvenile hemangioma. <i>Genes Chromosomes and Cancer</i> , 2002, 33, 295-303.	2.8	193
3	Vascular tumors of infancy and childhood: beyond capillary hemangioma. <i>Cardiovascular Pathology</i> , 2006, 15, 303-317.	1.6	118
4	A Protein Kinase C Phosphorylation Motif in GLUT1 Affects Glucose Transport and is Mutated in GLUT1 Deficiency Syndrome. <i>Molecular Cell</i> , 2015, 58, 845-853.	9.7	108
5	Infantile Hemangioma. <i>Archives of Dermatology</i> , 2002, 138, 881.	1.4	102
6	Multi-class chemical exposure in rural Peru using silicone wristbands. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2017, 27, 560-568.	3.9	67
7	Somatic second hit mutation of RASA1 in vascular endothelial cells in capillary malformation-arteriovenous malformation. <i>European Journal of Medical Genetics</i> , 2018, 61, 11-16.	1.3	61
8	Donor fraction cell-free DNA and rejection in adult and pediatric heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 454-463.	0.6	57
9	Discovery of common chemical exposures across three continents using silicone wristbands. <i>Royal Society Open Science</i> , 2019, 6, 181836.	2.4	56
10	Vascular Actions of Angiotensin 1â€“7 in the Human Microcirculation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1254-1262.	2.4	55
11	Successful Application of Whole Genome Sequencing in a Medical Genetics Clinic. <i>Journal of Pediatric Genetics</i> , 2017, 06, 061-076.	0.7	54
12	Protective role of Trpc6 knockout in the progression of diabetic kidney disease. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 315, F1091-F1097.	2.7	54
13	Pediatric Vascular Tumors and Malformations. <i>Surgical Pathology Clinics</i> , 2010, 3, 455-494.	1.7	48
14	RASA1-dependent cellular export of collagen IV controls blood and lymphatic vascular development. <i>Journal of Clinical Investigation</i> , 2019, 129, 3545-3561.	8.2	46
15	A Multidisciplinary Consensus for Clinical Care and Research Needs for Sturge-Weber Syndrome. <i>Pediatric Neurology</i> , 2018, 84, 11-20.	2.1	42
16	Propranolol exhibits activity against hemangiomas independent of beta blockade. <i>Npj Precision Oncology</i> , 2019, 3, 27.	5.4	32
17	Expression of NgBR Is Highly Associated with Estrogen Receptor Alpha and Survivin in Breast Cancer. <i>PLoS ONE</i> , 2013, 8, e78083.	2.5	32
18	Mapping genetic modifiers of radiation-induced cardiotoxicity to rat chromosome 3. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 316, H1267-H1280.	3.2	30

#	ARTICLE	IF	CITATIONS
19	CXM: A New Tool for Mapping Breast Cancer Risk in the Tumor Microenvironment. <i>Cancer Research</i> , 2014, 74, 6419-6429.	0.9	29
20	Expanding the Phenotype of ALK-positive Histiocytosis: A Report of 2 Cases. <i>Pediatric and Developmental Pathology</i> , 2018, 21, 449-455.	1.0	25
21	Galactosidase deficient rats accumulate glycosphingolipids and develop cardiorenal phenotypes of Fabry disease. <i>FASEB Journal</i> , 2019, 33, 418-429.	0.5	24
22	Cell-free DNA donor fraction analysis in pediatric and adult heart transplant patients by multiplexed allele-specific quantitative PCR: Validation of a rapid and highly sensitive clinical test for stratification of rejection probability. <i>PLoS ONE</i> , 2020, 15, e0227385.	2.5	21
23	Pneumocytes are distinguished by highly elevated expression of the ER stress biomarker GRP78, a co-receptor for SARS-CoV-2, in COVID-19 autopsies. <i>Cell Stress and Chaperones</i> , 2021, 26, 859-868.	2.9	20
24	Leveraging a Sturge-Weber Gene Discovery: An Agenda for Future Research. <i>Pediatric Neurology</i> , 2016, 58, 12-24.	2.1	19
25	Nogo-B receptor deficiency causes cerebral vasculature defects during embryonic development in mice. <i>Developmental Biology</i> , 2016, 410, 190-201.	2.0	18
26	Classification and Pathology of Congenital and Perinatal Vascular Anomalies of the Head and Neck. <i>Otolaryngologic Clinics of North America</i> , 2018, 51, 1-39.	1.1	17
27	Early changes in cell-free DNA levels in newly transplanted heart transplant patients. <i>Pediatric Transplantation</i> , 2020, 24, e13622.	1.0	12
28	Total Cell-Free DNA Predicts Death and Infection Following Pediatric and Adult Heart Transplantation. <i>Annals of Thoracic Surgery</i> , 2021, 112, 1282-1289.	1.3	10
29	Lymphatic-type Angiosarcoma With Prominent Lymphocytic Infiltrate. <i>American Journal of Surgical Pathology</i> , 2020, 44, 271-279.	3.7	9
30	NOGOB receptor mediated RAS signaling pathway is a target for suppressing proliferating hemangioma. <i>JCI Insight</i> , 2021, 6, .	5.0	9
31	Age at Exposure to Radiation Determines Severity of Renal and Cardiac Disease in Rats. <i>Radiation Research</i> , 2019, 192, 63.	1.5	9
32	Adverse Maternal Environment and Postweaning Western Diet Alter Hepatic CD36 Expression and Methylation Concurrently with Nonalcoholic Fatty Liver Disease in Mouse Offspring. <i>Journal of Nutrition</i> , 2021, 151, 3102-3112.	2.9	5
33	Venous malformation of the ethmoid and sphenoid sinuses. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2016, 37, 12-16.	1.3	4
34	Mimickers of Infantile Hemangiomas. <i>Pediatric Dermatology</i> , 2017, 34, 331-336.	0.9	4
35	Multifocal congenital hemangioma: Expanding the pathogenesis of neonatal hemangiomatosis. <i>Pediatric Dermatology</i> , 2019, 36, 720-722.	0.9	4
36	Relationship between donor fraction cell-free DNA and clinical rejection in heart transplantation. <i>Pediatric Transplantation</i> , 2022, 26, e14264.	1.0	4

#	ARTICLE	IF	CITATIONS
37	Elevated nuclear and mitochondrial cell-free deoxyribonucleic acid measurements are associated with death after infant cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, 367-375.	0.8	4
38	High Mortality in Mice with Platelets Expressing Integrin $\alpha\text{IIb}\beta\text{3}$ Locked in Its High Affinity State. <i>Blood</i> , 2008, 112, 1832-1832.	1.4	3
39	Increase in Nuclear Cell-Free DNA is Associated with Major Adverse Events in Adult and Pediatric Heart Transplant Recipients. <i>Clinical Transplantation</i> , 2021, , e14509.	1.6	1
40	Validation of Donor Fraction Cell-Free DNA with Biopsy Proven Cardiac Allograft Rejection in Children and Adults. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, , .	0.8	1
41	Restoration of Liver Function Following Transplantation of Healthy Hepatocytes into the Fah $\alpha\text{-IL2rg}$ Rat Model. <i>FASEB Journal</i> , 2015, 29, LB681.	0.5	0