

# Alfredo Garcia-Alix

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

927  
citations

567281

15  
h-index

477307

29  
g-index

50  
all docs

50  
docs citations

50  
times ranked

1543  
citing authors

#	ARTICLE	IF	CITATIONS
1	The phenotypic spectrum of congenital Zika syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 841-857.	1.2	167
2	Amplitude Integrated Electroencephalogram as a Prognostic Tool in Neonates with Hypoxic-Ischemic Encephalopathy: A Systematic Review. <i>PLoS ONE</i> , 2016, 11, e0165744.	2.5	77
3	Neuron-Specific Enolase and Myelin Basic Protein: Relationship of Cerebrospinal Fluid Concentrations to the Neurologic Condition of Asphyxiated Full-Term Infants. <i>Pediatrics</i> , 1994, 93, 234-240.	2.1	71
4	Clinical, Biochemical, and Neuroimaging Findings Predict Long-Term Neurodevelopmental Outcome in Symptomatic Congenital Cytomegalovirus Infection. <i>Journal of Pediatrics</i> , 2013, 163, 828-834.e1.	1.8	67
5	Lack of changes in preterm delivery and stillbirths during COVID-19 lockdown in a European region. <i>European Journal of Pediatrics</i> , 2021, 180, 1997-2002.	2.7	57
6	Albinism and agenesis of the corpus callosum with profound developmental delay: Vici syndrome, evidence for autosomal recessive inheritance. , 1999, 85, 479-485.		52
7	Early identification of brain injury in infants with hypoxic ischemic encephalopathy at high risk for severe impairments: accuracy of MRI performed in the first days of life. <i>BMC Pediatrics</i> , 2014, 14, 177.	1.7	46
8	The Severity of Hypoxic-Ischemic Encephalopathy Correlates With Multiple Organ Dysfunction in the Hypothermia Era. <i>Pediatric Critical Care Medicine</i> , 2017, 18, 234-240.	0.5	33
9	Hyaline fibromatosis syndrome: Clinical update and phenotype-genotype correlations. <i>Human Mutation</i> , 2018, 39, 1752-1763.	2.5	32
10	A Population-Based Study on Congenital Disorders of Protein N- and Combined with O-Glycosylation Experience in Clinical and Genetic Diagnosis. <i>Journal of Pediatrics</i> , 2017, 183, 170-177.e1.	1.8	27
11	Early neurological manifestations and brain anomalies in marden-walker syndrome. <i>American Journal of Medical Genetics Part A</i> , 1992, 44, 41-45.	2.4	26
12	Efficacy of passive hypothermia and adverse events during transport of asphyxiated newborns according to the severity of hypoxic-ischemic encephalopathy. <i>Jornal De Pediatria</i> , 2018, 94, 251-257.	2.0	25
13	Beta2-microglobulin concentrations in cerebrospinal fluid correlate with neuroimaging findings in newborns with symptomatic congenital cytomegalovirus infection. <i>European Journal of Pediatrics</i> , 2006, 165, 636-645.	2.7	22
14	Neonatal hypoxic-ischaemic encephalopathy: most deaths followed end-of-life decisions within three days of birth. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013, 102, 1137-1143.	1.5	22
15	Right Structural and Functional Reorganization in Four-Year-Old Children with Perinatal Arterial Ischemic Stroke Predict Language Production. <i>ENeuro</i> , 2019, 6, ENEURO.0447-18.2019.	1.9	19
16	Cerebrospinal fluid levels of neuron-specific enolase predict the severity of brain damage in newborns with neonatal hypoxic-ischemic encephalopathy treated with hypothermia. <i>PLoS ONE</i> , 2020, 15, e0234082.	2.5	18
17	Population-Based Study of the National Implementation of Therapeutic Hypothermia in Infants with Hypoxic-Ischemic Encephalopathy. <i>Therapeutic Hypothermia and Temperature Management</i> , 2018, 8, 24-29.	0.9	16
18	Congenital syphilis: $\hat{t}$ 2-microglobulin in cerebrospinal fluid and diagnosis of neurosyphilis in an affected newborn. <i>Journal of Perinatal Medicine</i> , 2005, 33, 79-82.	1.4	14

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19	Three-Dimensional Map of Neonatal Arterial Ischemic Stroke Distribution From Early Multimodal Brain Imaging. <i>Stroke</i> , 2017, 48, 482-485.	2.0	14
20	Bedside and laboratory neuromonitoring in neonatal encephalopathy. <i>Seminars in Fetal and Neonatal Medicine</i> , 2021, 26, 101273.	2.3	13
21	Neuron-Specific Enolase in Cerebrospinal Fluid Predicts Brain Injury After Sudden Unexpected Postnatal Collapse. <i>Pediatric Neurology</i> , 2019, 101, 71-77.	2.1	12
22	Neuron-specific enolase is correlated with lesion topology, relative infarct volume and outcome of symptomatic NAIS. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020, 105, 132-137.	2.8	9
23	Extracerebral thrombosis in symptomatic neonatal arterial ischemic stroke. <i>European Journal of Paediatric Neurology</i> , 2017, 21, 687-688.	1.6	7
24	Clinical Outcomes of a Zika Virus Mother-Child Pair Cohort in Spain. <i>Pathogens</i> , 2020, 9, 352.	2.8	7
25	Enquiring beneath the surface: can a gene expression assay shed light into the heterogeneity among newborns with neonatal encephalopathy?. <i>Pediatric Research</i> , 2020, 88, 451-458.	2.3	7
26	Development, Reliability, and Testing of a New Rating Scale for Neonatal Encephalopathy. <i>Journal of Pediatrics</i> , 2021, 235, 83-91.e7.	1.8	6
27	Coagulation factor V G1691A, factor <i>rs1121911</i> G20210A and methylenetetrahydrofolate reductase C677T gene mutations do not play a major role in symptomatic neonatal arterial ischaemic stroke. <i>British Journal of Haematology</i> , 2018, 180, 290-292.	2.5	4
28	Value of brain damage biomarkers in cerebrospinal fluid in neonates with hypoxic-ischemic brain injury. <i>Biomarkers in Medicine</i> , 2022, 16, 117-125.	1.4	3
29	CSF neopterin and beta-2-microglobulin as inflammation biomarkers in newborns with hypoxic-ischemic encephalopathy. <i>Pediatric Research</i> , 2023, 93, 1328-1335.	2.3	3
30	Prevalence and diagnostic accuracy of microcephaly in a pediatric cohort in Brazil: a retrospective cross-sectional study. <i>Jornal De Pediatria</i> , 2021, 97, 433-439.	2.0	2
31	Neonatal neurology, a crucial discipline to enhance neurologic care of the newborn. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 2451-2453.	1.5	2
32	Neuron-specific enolase in cerebrospinal fluid as a biomarker of brain damage in infants with hypoxic-ischemic encephalopathy. <i>Neural Regeneration Research</i> , 2022, 17, 318.	3.0	2
33	Hypoxic Ischemic Encephalopathy in Units Reporting to the Ibero-American Society of Neonatology Network: Prevalence and Mortality. <i>MEDICC Review</i> , 2021, 23, 30-34.	0.7	2
34	Usefulness of two-channel amplitude-integrated EEG recording in a neonatal setting. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 2248-2258.	1.5	1
35	Use of neonatologist-performed echocardiography in the management of the infant with hypoxic-ischaemic encephalopathy during therapeutic treatment: The Spanish registry. <i>Resuscitation</i> , 2019, 142, 28-29.	3.0	0
36	Reply to "The use of gene expression as disease stratification tool of neonatal encephalopathy". <i>Pediatric Research</i> , 2021, 89, 2-3.	2.3	0

#	ARTICLE	IF	CITATIONS
37	Author's reply to the Letter to the Editor on the original article "Lack of changes in preterm delivery and stillbirths during COVID-19 lockdown in a European region" by Juan Arnaez. <i>European Journal of Pediatrics</i> , 2021, 180, 2005-2006.	2.7	0
38	Neuromonitoring of the extremely preterm infant. <i>Anales De Pediatr�a (English Edition)</i> , 2021, 95, 395-395.	0.2	0
39	Title is missing!. , 2020, 15, e0234082.		0
40	Title is missing!. , 2020, 15, e0234082.		0
41	Title is missing!. , 2020, 15, e0234082.		0
42	Title is missing!. , 2020, 15, e0234082.		0