## Juan Arnaez

## List of Publications by Year in descending order

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840585 794469 55 417 11 19 citations h-index g-index papers 68 68 68 528 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Amplitude Integrated Electroencephalogram as a Prognostic Tool in Neonates with Hypoxic-Ischemic Encephalopathy: A Systematic Review. PLoS ONE, 2016, 11, e0165744.	1.1	77
2	Lack of changes in preterm delivery and stillbirths during COVID-19 lockdown in a European region. European Journal of Pediatrics, 2021, 180, 1997-2002.	1.3	57
3	Imported Malaria in Children: A Comparative Study Between Recent Immigrants and Immigrant Travelers (VFRs). Journal of Travel Medicine, 2010, 17, 221-227.	1.4	33
4	Neonatal hypoxic-ischaemic encephalopathy: most deaths followed end-of-life decisions within three days of birth. Acta Paediatrica, International Journal of Paediatrics, 2013, 102, 1137-1143.	0.7	22
5	Cerebrospinal fluid levels of neuron-specific enolase predict the severity of brain damage in newborns with neonatal hypoxic-ischemic encephalopathy treated with hypothermia. PLoS ONE, 2020, 15, e0234082.	1.1	18
6	Population-Based Study of the National Implementation of Therapeutic Hypothermia in Infants with Hypoxic-Ischemic Encephalopathy. Therapeutic Hypothermia and Temperature Management, 2018, 8, 24-29.	0.3	16
7	Lack of Variability in Cerebral Oximetry Tendency in Infants with Severe Hypoxic–Ischemic Encephalopathy Under Hypothermia. Therapeutic Hypothermia and Temperature Management, 2019, 9, 243-250.	0.3	16
8	Human parechovius and enterovirus in neonates: Distinct infections with overlapping features. Early Human Development, 2015, 91, 475-478.	0.8	12
9	Neuron-Specific Enolase in Cerebrospinal Fluid Predicts Brain Injury After Sudden Unexpected Postnatal Collapse. Pediatric Neurology, 2019, 101, 71-77.	1.0	12
10	Neonatal Arterial Ischemic Stroke: Risk Related to Family History, Maternal Diseases, and Genetic Thrombophilia. Clinical and Applied Thrombosis/Hemostasis, 2018, 24, 79-84.	0.7	11
11	Effect of Hypothermia and Severity of Hypoxic-Ischemic Encephalopathy in the Levels of C-Reactive Protein during the First 120 Hours of Life. American Journal of Perinatology, 2020, 37, 722-730.	0.6	9
12	Neuron-specific enolase is correlated with lesion topology, relative infarct volume and outcome of symptomatic NAIS. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2020, 105, 132-137.	1.4	9
13	Extracerebral thrombosis in symptomatic neonatal arterial ischemic stroke. European Journal of Paediatric Neurology, 2017, 21, 687-688.	0.7	7
14	The Role of Factor V Leiden, Prothrombin G20210A, and MTHFR C677T Mutations in Neonatal Cerebral Sinovenous Thrombosis. Clinical and Applied Thrombosis/Hemostasis, 2019, 25, 107602961983435.	0.7	7
15	Development, Reliability, and Testing of a New Rating Scale for Neonatal Encephalopathy. Journal of Pediatrics, 2021, 235, 83-91.e7.	0.9	6
16	Perinatal hypoxic-ischaemic encephalopathy: a national survey of end-of-life decisions and palliative care. BMJ Supportive and Palliative Care, 2022, 12, e771-e774.	0.8	5
17	Whole-Body Cooling and Erythropoietin in Neonatal Cervical Spine Injury. Therapeutic Hypothermia and Temperature Management, 2019, 9, 159-162.	0.3	5
18	Coagulation factor V G1691A, factor <scp>II</scp> G20210A and methylenetetrahydrofolate reductase C677T gene mutations do not play a major role in symptomatic neonatal arterial ischaemic stroke. British Journal of Haematology, 2018, 180, 290-292.	1.2	4

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19	Neonatal arterial stroke location is associated with outcome at 2 years: a voxel-based lesion-symptom mapping study. Archives of Disease in Childhood: Fetal and Neonatal Edition, $2021$ , , fetalneonatal- $2020$ - $320400$ .	1.4	4
20	Usefulness of video recordings for validating neonatal encephalopathy exams: a population-based cohort study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2021, 106, 522-528.	1.4	3
21	Value of brain damage biomarkers in cerebrospinal fluid in neonates with hypoxic–ischemic brain injury. Biomarkers in Medicine, 2022, 16, 117-125.	0.6	3
22	CSF neopterin and beta-2-microglobulin as inflammation biomarkers in newborns with hypoxic–ischemic encephalopathy. Pediatric Research, 2023, 93, 1328-1335.	1.1	3
23	Perinatal infection and hypoxic-ischemic encephalopathy: a pilot study. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 140-142.	0.7	2
24	Care of the newborn with perinatal asphyxia candidate for therapeutic hypothermia during the first six hours of life in Spain. Anales De PediatrÃa (English Edition), 2018, 89, 211-221.	0.1	2
25	Neonatal neurology, a crucial discipline to enhance neurologic care of the newborn. Acta Paediatrica, International Journal of Paediatrics, 2020, 109, 2451-2453.	0.7	2
26	Controversies in the therapeutic approach to congenital cytomegalovirus infection. Infection, 2020, 48, 463-469.	2.3	2
27	Effects of Hypothermia and Allopurinol on Oxidative Status in a Rat Model of Hypoxic Ischemic Encephalopathy. Antioxidants, 2021, 10, 1523.	2.2	2
28	Neuron-specific enolase in cerebrospinal fluid as a biomarker of brain damage in infants with hypoxic-ischemic encephalopathy. Neural Regeneration Research, 2022, 17, 318.	1.6	2
29	DonaciÃ <sup>3</sup> n en asistolia controlada (tipo III de Maastricht) en pediatrÃa. Medicina Intensiva, 2017, 41, 386.	0.4	1
30	Incidence of hypoxic-ischaemic encephalopathy and use of therapeutic hypothermia in Spain. Anales De PediatrÃa (English Edition), 2018, 89, 12-23.	0.1	1
31	Usefulness of two-channel amplitude-integrated EEG recording in a neonatal setting. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 2248-2258.	0.7	1
32	Adherence to hypothermia guidelines in newborns with hypoxic-ischemic encephalopathy. Anales De PediatrÃa (English Edition), 2022, 97, 30-39.	0.1	1
33	Respuesta del autor. Anales De PediatrÃa, 2006, 64, 499.	0.3	0
34	397 Oral Iodine Supplementation and Thyroid Function in Premature Babies Born Less Than 1500 Gr of Weight. Pediatric Research, 2010, 68, 204-204.	1.1	0
35	How Good is the Correlation Between Early Magnetic Resonance Imaging (MRI) and Late MRI in Infants with Hypoxic Ischemic Encephalopaty (HIE) Treated with Hypothermia?. Pediatric Research, 2011, 70, 143-143.	1.1	0
36	Prothrombotic Coagulation Factors (PTCF) in Symptomatic Neonatal Cerebral Infarction (SNCI). What is their Role?. Pediatric Research, 2011, 70, 172-172.	1.1	0

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37	Severe Fetal Acidemia Does Not Predict the Grade of Hypoxic-Ischemic Encephalopathy (HIE) Assigned Before the Inclusion in Hypothermic Therapy. Pediatric Research, 2011, 70, 142-142.	1.1	0
38	178 Circumstances Surrounding End of Life of Infants with Perinatal Hypoxic-Ischemic Encephalopathy (HIE). Archives of Disease in Childhood, 2012, 97, A51-A52.	1.0	0
39	PO-0406â€The Contribution Of Prothrombotic Disorders To Perinatal Arterial Ischaemic Stroke (pais): A Study Of Case-control Parent-child Pairs. Archives of Disease in Childhood, 2014, 99, A378.3-A379.	1.0	O
40	PS-153â€Reference Values Of Malondialdehyde In Blood And Urine Of The Healthy Term Newborn In The Perinatal Period. Archives of Disease in Childhood, 2014, 99, A166.2-A166.	1.0	0
41	PO-0407â€Perinatal Factors And Perinatal Arterial Ischaemic Stroke (pais): A Prospective Case-control Study. Archives of Disease in Childhood, 2014, 99, A379.1-A379.	1.0	O
42	PS-107â€A Rating Scale (rs) For Early And Accurate Evaluation Of The Severity Of Hypoxic-ischaemic Encephalopathy (hie). Archives of Disease in Childhood, 2014, 99, A149.1-A149.	1.0	0
43	PS-154â€Has Therapeutic Hypothermia (th) Changed The Prognostic Value Of Clinical Evaluation Of Neonatal Hypoxic-ischaemic Encephalopathy (hie)? A Systematic Review And Meta-analysis. Archives of Disease in Childhood, 2014, 99, A166.3-A167.	1.0	O
44	PS-305â€Human Parechovirus 3 As A Cause Of Neonatal Infection. Archives of Disease in Childhood, 2014, 99, A221.3-A222.	1.0	0
45	PO-0452â€Hypoxic-ischaemic Encephalopathy And Perinatal Infection: A Pilot Study. Archives of Disease in Childhood, 2014, 99, A393.1-A393.	1.0	O
46	Bioethics in end-of-life decisions in neonatology: Unresolved issues. Anales De PediatrÃa (English) Tj ETQq0 0 0 r	gBT/Over	rlock 10 Tf 50
47	Use of neonatologist-performed echocardiography in the management of the infant with hypoxic-ischaemic encephalopathy during therapeutic treatment: The Spanish registry. Resuscitation, 2019, 142, 28-29.	1.3	0
48	Holistic approach of the care of the infant with hypoxic-ischaemic encephalopathy in Spain. Anales De PediatrÃa (English Edition), 2020, 92, 286-296.	0.1	0
49	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. European Journal of Pediatrics, 2021, 180, 2005-2006.	1.3	O
50	Neuromonitoring of the extremely preterm infant. Anales De PediatrÃa (English Edition), 2021, 95, 395-395.	0.1	0
51	Title is missing!. , 2020, 15, e0234082.		O
52	Title is missing!. , 2020, 15, e0234082.		0
53	Title is missing!. , 2020, 15, e0234082.		0
54	Title is missing!. , 2020, 15, e0234082.		0

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55	Inter-observer reliability for amplitude-integrated electroencephalography in the newborn with perinatal asphyxia. Anales De PediatrÃa (English Edition), 2022, , .	0.1	0