## Volodia Dangouloff-Ros

List of Publications by Year in descending order

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Version: 2024-02-01

68 papers

1,058 citations

430874 18 h-index 28 g-index

72 all docs 72 docs citations

72 times ranked 1664 citing authors

#	Article	IF	CITATIONS
1	Deciphering the genetic and epigenetic landscape of pediatric bithalamic tumors. Brain Pathology, 2022, 32, e13039.	4.1	5
2	A novel LARGE1-AFF2 fusion expanding the molecular alterations associated with the methylation class of neuroepithelial tumors with PATZ1 fusions. Acta Neuropathologica Communications, 2022, 10, 15.	5.2	3
3	Imaging Features with Histopathologic Correlation of CNS High-Grade Neuroepithelial Tumors with a <i>BCOR</i> Internal Tandem Duplication. American Journal of Neuroradiology, 2022, 43, 151-156.	2.4	17
4	Imaging features of medulloblastoma: Conventional imaging, diffusion-weighted imaging, perfusion-weighted imaging, and spectroscopy: From general features to subtypes and characteristics. Neurochirurgie, 2021, 67, 6-13.	1.2	19
5	Non-invasive diagnosis of severe alcoholic hepatitis: Usefulness of cross-sectional imaging. Diagnostic and Interventional Imaging, 2021, 102, 247-254.	3.2	6
6	Hepatospecific MR contrast agent uptake on hepatobiliary phase can be used as a biomarker of marked $\hat{l}^2$ -catenin activation in hepatocellular adenoma. European Radiology, 2021, 31, 3417-3426.	4.5	16
7	Comment je fais le bilan d'une épilepsie focale de l'enfant�. Journal D'imagerie Diagnostique Et Interventionnelle, 2021, 4, 28-35.	0.0	0
8	Neuroimaging manifestations in children with SARS-CoV-2 infection: a multinational, multicentre collaborative study. The Lancet Child and Adolescent Health, 2021, 5, 167-177.	5.6	166
9	Cerebral blood flow and acute episodes of Leigh syndrome in neurometabolic disorders. Developmental Medicine and Child Neurology, 2021, 63, 705-711.	2.1	6
10	Arterial spin labeling brain MRI study to evaluate the impact of deafness on cerebral perfusion in 79 children before cochlear implantation. NeuroImage: Clinical, 2021, 29, 102510.	2.7	3
11	Topographic variability of the normal circle of Willis anatomy on a paediatric population. Brain Communications, 2021, 3, fcab055.	3.3	0
12	Radiogenomics of diffuse intrinsic pontine gliomas (DIPGs): correlation of histological and biological characteristics with multimodal MRI features. European Radiology, 2021, 31, 8913-8924.	4.5	11
13	Adult appendicitis: Clinical practice guidelines from the French Society of Digestive Surgery and the Society of Abdominal and Digestive Imaging. Journal of Visceral Surgery, 2021, 158, 242-252.	0.8	7
14	Pineal alveolar rhabdomyosarcoma with PAX3:NCOA2 fusion inducing OLIG2 expression, a potential pitfall in the central nervous system. Histopathology, 2021, 79, 437-439.	2.9	3
15	A novel case of cribriform neuroepithelial tumor: A potential diagnostic pitfall in the ventricular system. Pediatric Blood and Cancer, 2021, 68, e29037.	1.5	3
16	Phenotypic diversity of brain MRI patterns in mitochondrial aminoacyl-tRNA synthetase mutations. Molecular Genetics and Metabolism, 2021, 133, 222-229.	1.1	15
17	A CBF decrease in the left supplementary motor areas: New insight into postoperative pediatric cerebellar mutism syndrome using arterial spin labeling perfusion MRI. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 3339-3349.	4.3	10
18	Pediatric brain arteriovenous malformation recurrence: a cohort study, systematic review and meta-analysis. Journal of NeuroInterventional Surgery, 2021, , neurintsurg-2021-017777.	3.3	10

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19	Rest Functional Brain Maturation during the First Year of Life. Cerebral Cortex, 2021, 31, 1776-1785.	2.9	11
20	Object Detection Improves Tumour Segmentation in MR Images of Rare Brain Tumours. Cancers, 2021, 13, 6113.	3.7	9
21	Arterial Spin Labeling and Central Precocious Puberty. Clinical Neuroradiology, 2020, 30, 137-144.	1.9	5
22	The histomolecular criteria established for adult anaplastic pilocytic astrocytoma are not applicable to the pediatric population. Acta Neuropathologica, 2020, 139, 287-303.	7.7	19
23	The pediatric supratentorial MYCN-amplified high-grade gliomas methylation class presents the same radiological, histopathological and molecular features as their pontine counterparts. Acta Neuropathologica Communications, 2020, 8, 104.	5.2	24
24	Morphological imaging and CT histogram analysis to differentiate pancreatic neuroendocrine tumor grade 3 from neuroendocrine carcinoma. Diagnostic and Interventional Imaging, 2020, 101, 821-830.	3.2	28
25	Focal Areas of High Signal Intensity in Children with Neurofibromatosis Type 1: Expected Evolution on MRI. American Journal of Neuroradiology, 2020, 41, 1733-1739.	2.4	8
26	Complete hemispherotomy leads to lateralized functional organization and lower level of consciousness in the isolated hemisphere. Epilepsia Open, 2020, 5, 537-549.	2.4	3
27	Relevance of liver surface nodularity for preoperative risk assessment in patients with resectable hepatocellular carcinoma. British Journal of Surgery, 2020, 107, 878-888.	0.3	22
28	DIPG-35. BIOLOGICAL MEDICINE FOR DIFFUSE INTRINSIC PONTINE GLIOMA (DIPG) ERADICATION: RESULTS OF THE THREE ARM BIOMARKER-DRIVEN RANDOMIZED BIOMEDE 1.0 TRIAL. Neuro-Oncology, 2020, 22, iii294.	1.2	5
29	DIPG-61. RESCUE REGIMENS AFTER BIOMEDE: POSSIBLE INFLUENCE ON OS ASSESSMENT. Neuro-Oncology, 2020, 22, iii299-iii299.	1.2	O
30	Incidental Brain MRI Findings in Children: A Systematic Review and Meta-Analysis. American Journal of Neuroradiology, 2019, 40, 1818-1823.	2.4	25
31	Unenhanced CT for clinical triage of elderly patients presenting to the emergency department with acute abdominal pain. Diagnostic and Interventional Imaging, 2019, 100, 709-719.	3.2	23
32	Neural and behavioral signature of human social perception. Scientific Reports, 2019, 9, 9252.	3.3	8
33	Aortic atresia and interrupted aortic arch communicating through external carotid anastomosis. Cardiology in the Young, 2019, 29, 699-700.	0.8	O
34	An integrative radiological, histopathological and molecular analysis of pediatric pontine histone-wildtype glioma with MYCN amplification (HGG-MYCN). Acta Neuropathologica Communications, 2019, 7, 87.	5.2	22
35	EANO–EURACAN clinical practice guideline for diagnosis, treatment, and follow-up of post-pubertal and adult patients with medulloblastoma. Lancet Oncology, The, 2019, 20, e715-e728.	10.7	56
36	CT and Multimodal MR Imaging Features of Embryonal Tumors with Multilayered Rosettes in Children. American Journal of Neuroradiology, 2019, 40, 732-736.	2.4	9

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37	Acute mesenteric ischemia: A critical role for the radiologist. Diagnostic and Interventional Imaging, 2018, 99, 123-134.	3.2	42
38	High predictive value of brain MRI imaging in primary mitochondrial respiratory chain deficiency. Journal of Medical Genetics, 2018, 55, 378-383.	3.2	21
39	Cerebral blood flow changes after radiation therapy identifies pseudoprogression in diffuse intrinsic pontine gliomas. Neuro-Oncology, 2018, 20, 994-1002.	1.2	21
40	Femoral arterial and central venous catheters in the trauma resuscitation room. Injury, 2018, 49, 927-932.	1.7	7
41	Historadiological correlations in high-grade glioma with the histone 3.3 G34R mutation. Journal of Neuroradiology, 2018, 45, 316-322.	1.1	26
42	Volumetric measurement of hepatic tumors: Accuracy of manual contouring using CT with volumetric pathology as the reference method. Diagnostic and Interventional Imaging, 2018, 99, 83-89.	3.2	9
43	Imagerie des tumeurs cérébrales de l'enfant. Journal D'imagerie Diagnostique Et Interventionnelle, 2018, 1, 229-234.	0.0	0
44	Arterial Spin-Labeling to Discriminate Pediatric Cervicofacial Soft-Tissue Vascular Anomalies. American Journal of Neuroradiology, 2017, 38, 633-638.	2.4	20
45	Genomic diagnostics leading to the identification of a TFG-ROS1 fusion in a child with possible atypical meningioma. Cancer Genetics, 2017, 212-213, 32-37.	0.4	19
46	Analyse de la publication ultérieure des résumés scientifiques présentés oralement lors du congrès de la Société française de radiologie. Partie lÂ: caractéristiques générales. Diagnostic and Interventional Imaging, 2017, 98, 105-110.	0.0	0
47	Productivité universitaire des internes français en radiologieÂ: où en sommes-nousÂ?. Diagnostic and Interventional Imaging, 2017, 98, 97-104.	0.0	0
48	Severe neuroimaging anomalies are usually associated with random X inactivation in leucocytes circulating DNA in X-linked dominant Incontinentia Pigmenti. Molecular Genetics and Metabolism, 2017, 122, 140-144.	1.1	11
49	Magnetic resonance imaging arterialâ€spinâ€labelling perfusion alterations in childhood migraine with atypical aura: a case–control study. Developmental Medicine and Child Neurology, 2016, 58, 965-969.	2.1	26
50	Arterial Spin Labeling to Predict Brain Tumor Grading in Children: Correlations between Histopathologic Vascular Density and Perfusion MR Imaging. Radiology, 2016, 281, 553-566.	7.3	82
51	Retroperitoneal ectopic splenic tissue: Imaging findings. Diagnostic and Interventional Imaging, 2016, 97, 935-937.	3.2	2
52	Cystic form of paraduodenal pancreatitis (cystic dystrophy in heterotopic pancreas (CDHP)): a potential link with minor papilla abnormalities? A study in a large series. European Radiology, 2016, 26, 199-205.	4.5	20
53	Endobiliary hepatocellular carcinoma: A rare tumor mimicking cholangiocarcinoma. Diagnostic and Interventional Imaging, 2016, 97, 365-367.	3.2	1
54	Progressive paralyzing sciatica revealing a pelvic pseudoaneurysm a year after hip surgery in a 12yo boy. European Journal of Paediatric Neurology, 2016, 20, 179-182.	1.6	3

#	Article	IF	CITATIONS
55	Academic productivity of French radiology residents: Where do we stand?. Diagnostic and Interventional Imaging, 2016, 97, 211-218.	3.2	12
56	Quantification of hepatic fat: Which reference should be the reference?. Diagnostic and Interventional Imaging, 2015, 96, 841-842.	3.2	7
57	Choroid Plexus Neoplasms: Toward a Distinction between Carcinoma and Papilloma Using Arterial Spin-Labeling. American Journal of Neuroradiology, 2015, 36, 1786-1790.	2.4	31
58	Analysis of subsequent publication of scientific orally presented abstracts of the French national congress of radiology. PartÂl: General characteristics. Diagnostic and Interventional Imaging, 2015, 96, 461-466.	3.2	11
59	Analysis of subsequent publication of scientific orally presented abstracts of the French National Congress of Radiology. Part II: Focus on the French abstracts. Diagnostic and Interventional Imaging, 2015, 96, 467-476.	3.2	8
60	Portal Vein Embolization Before Extended Hepatectomy in a Toddler With Mesenchymal Hamartoma. Pediatrics, 2015, 136, e1055-e1059.	2.1	9
61	Central element in liver masses, helpful, or pitfall?. Abdominal Imaging, 2015, 40, 1904-1925.	2.0	9
62	Purpura rhumatoÃ⁻de de l'adulte. Diagnostic and Interventional Imaging, 2014, 95, 628-632.	0.0	0
63	Ultrasound assessment of gastric volume in critically ill patients. Intensive Care Medicine, 2014, 40, 965-972.	8.2	59
64	Une cause rare de douleur abdominale. Diagnostic and Interventional Imaging, 2014, 95, 464-465.	0.0	0
65	Henoch–Schönlein purpura in adults. Diagnostic and Interventional Imaging, 2014, 95, 637-640.	3.2	5
66	lmagerie de perfusion hépatiqueÂ: peut-on s'en passer en 2013Â?. Diagnostic and Interventional Imaging, 2013, 94, 1321-1334.	0.0	0
67	Lenalidomide-induced regenerative macronodules infarction in a cirrhosis patient. Clinics and Research in Hepatology and Gastroenterology, 2013, 37, 213-215.	1.5	1
68	Can we justify not doing liver perfusion imaging in 2013?. Diagnostic and Interventional Imaging, 2013, 94, 1323-1336.	3.2	17