

# Alexandra F Bonthrone

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/233069/publications.pdf>

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7  
papers

140  
citations

1478505

6  
h-index

1720034

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g-index

8  
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8  
docs citations

8  
times ranked

202  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent advances in diffusion neuroimaging: applications in the developing preterm brain. <i>F1000Research</i> , 2018, 7, 1326.	1.6	45
2	Cognitive function in toddlers with congenital heart disease: The impact of a stimulating home environment. <i>Infancy</i> , 2021, 26, 184-199.	1.6	21
3	A Uniform Description of Perioperative Brain MRI Findings in Infants with Severe Congenital Heart Disease: Results of a European Collaboration. <i>American Journal of Neuroradiology</i> , 2021, 42, 2034-2039.	2.4	21
4	Individualized brain development and cognitive outcome in infants with congenital heart disease. <i>Brain Communications</i> , 2021, 3, fcab046.	3.3	19
5	Investigating altered brain development in infants with congenital heart disease using tensor-based morphometry. <i>Scientific Reports</i> , 2020, 10, 14909.	3.3	17
6	Reduced structural connectivity in cortico-striatal-thalamic network in neonates with congenital heart disease. <i>NeuroImage: Clinical</i> , 2020, 28, 102423.	2.7	14
7	MRI studies of brain size and growth in individuals with congenital heart disease. <i>Translational Pediatrics</i> , 2021, 10, 2171-2181.	1.2	3