

# Alexandra F Bonthrone

## List of Publications by Year in descending order

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

Version: 2024-02-01

7  
papers

140  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

202  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | 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        |
| 2 | Individualized brain development and cognitive outcome in infants with congenital heart disease. <i>Brain Communications</i> , 2021, 3, fcab046.   | 3.3 | 19        |
| 3 | MRI studies of brain size and growth in individuals with congenital heart disease. <i>Translational Pediatrics</i> , 2021, 10, 2171-2181.  | 1.2 | 3         |
| 4 | 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        |
| 5 | Reduced structural connectivity in cortico-striatal-thalamic network in neonates with congenital heart disease. <i>NeuroImage: Clinical</i> , 2020, 28, 102423.  | 2.7 | 14        |
| 6 | Investigating altered brain development in infants with congenital heart disease using tensor-based morphometry. <i>Scientific Reports</i> , 2020, 10, 14909.  | 3.3 | 17        |
| 7 | Recent advances in diffusion neuroimaging: applications in the developing preterm brain. <i>F1000Research</i> , 2018, 7, 1326.   | 1.6 | 45        |