

# Nils Koelling

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/139886/publications.pdf>

Version: 2024-02-01

10  
papers

246  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

623  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Selfish mutations dysregulating RAS-MAPK signaling are pervasive in aged human testes. <i>Genome Research</i> , 2018, 28, 1779-1790.   | 5.5  | 56        |
| 2  | The developing mouse coronal suture at single-cell resolution. <i>Nature Communications</i> , 2021, 12, 4797.  | 12.8 | 48        |
| 3  | De Novo and Inherited Loss-of-Function Variants in TLK2: Clinical and Genotype-Phenotype Evaluation of a Distinct Neurodevelopmental Disorder. <i>American Journal of Human Genetics</i> , 2018, 102, 1195-1203.                   | 6.2  | 37        |
| 4  | SMAD6 variants in craniosynostosis: genotype and phenotype evaluation. <i>Genetics in Medicine</i> , 2020, 22, 1498-1506.  | 2.4  | 31        |
| 5  | A de novo substitution in BCL11B leads to loss of interaction with transcriptional complexes and craniosynostosis. <i>Human Molecular Genetics</i> , 2019, 28, 2501-2513.  | 2.9  | 23        |
| 6  | Quantification of transmission risk in a male patient with a <i>FLNB</i> mosaic mutation causing Larsen syndrome: Implications for genetic counseling in postzygotic mosaicism cases. <i>Human Mutation</i> , 2017, 38, 1360-1364. | 2.5  | 14        |
| 7  | Disruption of <i>TWIST1</i> translation by 5' UTR variants in Saethre-Chotzen syndrome. <i>Human Mutation</i> , 2018, 39, 1360-1365.   | 2.5  | 10        |
| 8  | Biallelic <i>GINS2</i> variant p.(Arg114Leu) causes Meier-Gorlin syndrome with craniosynostosis. <i>Journal of Medical Genetics</i> , 2022, 59, 776-780.   | 3.2  | 10        |
| 9  | amplimap: a versatile tool to process and analyze targeted NGS data. <i>Bioinformatics</i> , 2019, 35, 5349-5350.  | 4.1  | 9         |
| 10 | The impact of chemo- and radiotherapy treatments on selfish de novo FGFR2 mutations in sperm of cancer survivors. <i>Human Reproduction</i> , 2019, 34, 1404-1415.   | 0.9  | 7         |