

# Amelie Calmont

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/229246/publications.pdf>

Version: 2024-02-01

14  
papers

668  
citations

1040056

9  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1038  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | An FGF Response Pathway that Mediates Hepatic Gene Induction in Embryonic Endoderm Cells. <i>Developmental Cell</i> , 2006, 11, 339-348.   | 7.0 | 138       |
| 2  | Tbx1 controls cardiac neural crest cell migration during arch artery development by regulating <i>Gbx2</i> expression in the pharyngeal ectoderm. <i>Development (Cambridge)</i> , 2009, 136, 3173-3183.   | 2.5 | 124       |
| 3  | Defective ciliogenesis, embryonic lethality and severe impairment of the Sonic Hedgehog pathway caused by inactivation of the mouse complex A intraflagellar transport gene <i>ift122/Wdr10</i> , partially overlapping with the DNA repair gene <i>Med1/Mbd4</i> . <i>Developmental Biology</i> , 2009, 325, 225-237. | 2.0 | 114       |
| 4  | An <i>Ift80</i> mouse model of short rib polydactyly syndromes shows defects in hedgehog signalling without loss or malformation of cilia. <i>Human Molecular Genetics</i> , 2011, 20, 1306-1314.  | 2.9 | 85        |
| 5  | Neural crest-derived SEMA3C activates endothelial NRP1 for cardiac outflow tract septation. <i>Journal of Clinical Investigation</i> , 2015, 125, 2661-2676.   | 8.2 | 63        |
| 6  | <i>Hes1</i> expression is reduced in <i>Tbx1</i> null cells and is required for the development of structures affected in 22q11 deletion syndrome. <i>Developmental Biology</i> , 2010, 340, 369-380.  | 2.0 | 57        |
| 7  | Decreased Expression of Connexin 43 Blunts the Progression of Experimental GN. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2915-2930.   | 6.1 | 28        |
| 8  | Transcriptional Control of Epithelial Differentiation during Kidney Development. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, S9-S15.  | 6.1 | 15        |
| 9  | Absence of the vagus nerve in the stomach of <i>Tbx1</i> <sup>Δ<sup>+</sup>/Δ<sup>+</sup></sup> mutant mice. <i>Neurogastroenterology and Motility</i> , 2011, 23, 125-130.  | 3.0 | 14        |
| 10 | Vascular Permeability: Regulation Pathways and Role in Kidney Diseases. <i>Nephron</i> , 2021, 145, 297-310.   | 1.8 | 13        |
| 11 | Genetic inactivation of Semaphorin 3C protects mice from acute kidney injury. <i>Kidney International</i> , 2022, 101, 720-732.  | 5.2 | 6         |
| 12 | Identification of a Short cis-Acting Element in the Human Vasopressin Type 2 Receptor Gene Which Confers High-Level Expression of a Reporter Gene Specifically in Collecting Duct Cells. <i>Molecular Endocrinology</i> , 2000, 14, 1682-1695.   | 3.7 | 5         |
| 13 | Defective Vagal Innervation in Murine <i>Tbx1</i> Mutant Hearts. <i>Journal of Cardiovascular Development and Disease</i> , 2018, 5, 49.   | 1.6 | 5         |
| 14 | <i>Sema4A-Nrp1</i> versus <i>Sema4A-plexinB2</i> in the acutely damaged kidney. <i>Kidney International</i> , 2022, 101, 419.  | 5.2 | 1         |