

# Matthieu Lacroix

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3002714/publications.pdf>

Version: 2024-02-01

22  
papers

2,109  
citations

471509

17  
h-index

610901

24  
g-index

26  
all docs

26  
docs citations

26  
times ranked

3123  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Kallikrein 5 induces atopic dermatitis-like lesions through PAR2-mediated thymic stromal lymphopoietin expression in Netherton syndrome. <i>Journal of Experimental Medicine</i> , 2009, 206, 1135-1147.                             | 8.5  | 453       |
| 2  | SingleCellSignalR: inference of intercellular networks from single-cell transcriptomics. <i>Nucleic Acids Research</i> , 2020, 48, e55-e55.  | 14.5 | 257       |
| 3  | E4F1 Is an Atypical Ubiquitin Ligase that Modulates p53 Effector Functions Independently of Degradation. <i>Cell</i> , 2006, 127, 775-788.   | 28.9 | 214       |
| 4  | Metabolic functions of the tumor suppressor p53: Implications in normal physiology, metabolic disorders, and cancer. <i>Molecular Metabolism</i> , 2020, 33, 2-22.   | 6.5  | 200       |
| 5  | IL-8 expression and its possible relationship with estrogen-receptor-negative status of breast cancer cells. <i>Oncogene</i> , 2003, 22, 256-265.  | 5.9  | 196       |
| 6  | Intrinsic ubiquitination activity of PCAF controls the stability of the oncoprotein Hdm2. <i>Nature Cell Biology</i> , 2007, 9, 331-338.   | 10.3 | 164       |
| 7  | Elastase 2 is expressed in human and mouse epidermis and impairs skin barrier function in Netherton syndrome through filaggrin and lipid misprocessing. <i>Journal of Clinical Investigation</i> , 2010, 120, 871-882.               | 8.2  | 114       |
| 8  | The histone-binding protein COPR5 is required for nuclear functions of the protein arginine methyltransferase PRMT5. <i>EMBO Reports</i> , 2008, 9, 452-458.   | 4.5  | 106       |
| 9  | Par2 Inactivation Inhibits Early Production of TSLP, but Not Cutaneous Inflammation, in Netherton Syndrome Adult Mouse Model. <i>Journal of Investigative Dermatology</i> , 2010, 130, 2736-2742.                                    | 0.7  | 97        |
| 10 | The E4F Protein Is Required for Mitotic Progression during Embryonic Cell Cycles. <i>Molecular and Cellular Biology</i> , 2004, 24, 6467-6475.   | 2.3  | 46        |
| 11 | The Transcription Factor E4F1 Coordinates CHK1-Dependent Checkpoint and Mitochondrial Functions. <i>Cell Reports</i> , 2015, 11, 220-233.  | 6.4  | 38        |
| 12 | Transcription factor E4F1 is essential for epidermal stem cell maintenance and skin homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 21076-21081.                    | 7.1  | 36        |
| 13 | Clinical Expression and New SPINK5 Splicing Defects in Netherton Syndrome: Unmasking a Frequent Founder Synonymous Mutation and Unconventional Intronic Mutations. <i>Journal of Investigative Dermatology</i> , 2012, 132, 575-582. | 0.7  | 33        |
| 14 | E4F1 controls a transcriptional program essential for pyruvate dehydrogenase activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 10998-11003.                              | 7.1  | 27        |
| 15 | The p53 Pathway and Metabolism: The Tree That Hides the Forest. <i>Cancers</i> , 2021, 13, 133.  | 3.7  | 27        |
| 16 | E4F1-mediated control of pyruvate dehydrogenase activity is essential for skin homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 11004-11009.                         | 7.1  | 22        |
| 17 | E4F1 deficiency results in oxidative stress-mediated cell death of leukemic cells. <i>Journal of Experimental Medicine</i> , 2011, 208, 1403-1417.   | 8.5  | 20        |
| 18 | The multifunctional protein E4F1 links P53 to lipid metabolism in adipocytes. <i>Nature Communications</i> , 2021, 12, 7037.   | 12.8 | 15        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | AMPK/HuR-Driven IL-20 Post-Transcriptional Regulation in Psoriatic Skin. <i>Journal of Investigative Dermatology</i> , 2015, 135, 2732-2741.  | 0.7 | 12        |
| 20 | The proteasome maturation protein POMP increases proteasome assembly and activity in psoriatic lesional skin. <i>Journal of Dermatological Science</i> , 2017, 88, 10-19.                   | 1.9 | 11        |
| 21 | E4F1 connects the Bmi1-ARF-p53 pathway to epidermal stem cell-dependent skin homeostasis. <i>Cell Cycle</i> , 2011, 10, 866-867.  | 2.6 | 7         |
| 22 | Kallikrein 5 induces atopic dermatitis-like lesions through PAR2-mediated thymic stromal lymphopoietin expression in Netherton syndrome. <i>Journal of Cell Biology</i> , 2009, 185, i7-i7. | 5.2 | 0         |