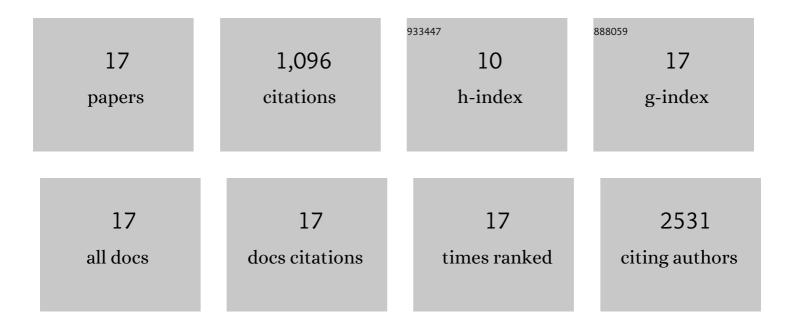
## Oliver G Mcdonald

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5555382/publications.pdf Version: 2024-02-01



| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Epigenomic reprogramming during pancreatic cancer progression links anabolic glucose metabolism to distant metastasis. Nature Genetics, 2017, 49, 367-376.   | 21.4 | 365       |
| 2  | Genome-scale epigenetic reprogramming during epithelial-to-mesenchymal transition. Nature<br>Structural and Molecular Biology, 2011, 18, 867-874.  | 8.2  | 340       |
| 3  | Large hypomethylated blocks as a universal defining epigenetic alteration in human solid tumors.<br>Genome Medicine, 2014, 6, 61.  | 8.2  | 170       |
| 4  | Fine-Needle Aspiration-Based Patient-Derived Cancer Organoids. IScience, 2020, 23, 101408.   | 4.1  | 39        |
| 5  | Three-dimensional culture system identifies a new mode of cetuximab resistance and disease-relevant genes in colorectal cancer. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E2852-E2861. | 7.1  | 35        |
| 6  | Human Correlates of Provocative Questions in Pancreatic Pathology. Advances in Anatomic Pathology, 2012, 19, 351-362.  | 4.3  | 29        |
| 7  | Activation of NRF2 by APE1/REF1 is redox-dependent in Barrett's related esophageal adenocarcinoma cells. Redox Biology, 2021, 43, 101970.  | 9.0  | 24        |
| 8  | Pentose conversions support the tumorigenesis of pancreatic cancer distant metastases. Oncogene, 2018, 37, 5248-5256.  | 5.9  | 19        |
| 9  | Pancreatic cancers suppress negative feedback of glucose transport to reprogram chromatin for metastasis. Nature Communications, 2020, 11, 4055.   | 12.8 | 19        |
| 10 | ERα-Mediated Nuclear Sequestration of RSK2 Is Required for ER+ Breast Cancer Tumorigenesis. Cancer Research, 2018, 78, 2014-2025.  | 0.9  | 17        |
| 11 | Obtaining patient-derived cancer organoid cultures via fine-needle aspiration. STAR Protocols, 2021, 2, 100220.  | 1.2  | 11        |
| 12 | Exposure to p40 in Early Life Prevents Intestinal Inflammation in Adulthood Through Inducing a<br>Long-Lasting Epigenetic Imprint on TGFβ. Cellular and Molecular Gastroenterology and Hepatology,<br>2021, 11, 1327-1345.               | 4.5  | 10        |
| 13 | The biology of pancreatic cancer morphology. Pathology, 2022, 54, 236-247.   | 0.6  | 5         |
| 14 | Immunofluorescent staining of cancer spheroids and fine-needle aspiration-derived organoids. STAR Protocols, 2021, 2, 100578.  | 1.2  | 4         |
| 15 | Unfolded Protein Response Is Activated by Aurora Kinase A in Esophageal Adenocarcinoma. Cancers, 2022, 14, 1401.   | 3.7  | 4         |
| 16 | Cancer metastasis: selectable traits without genetic constraints. Molecular and Cellular Oncology, 2020, 7, 1825910.   | 0.7  | 3         |
| 17 | Aminopyridine analogs selectively target metastatic pancreatic cancer. Oncogene, 2022, 41, 1518-1525.  | 5.9  | 2         |