

# Hiromasa Morikawa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5646978/publications.pdf>

Version: 2024-02-01

42  
papers

4,893  
citations

471509

17  
h-index

345221

36  
g-index

42  
all docs

42  
docs citations

42  
times ranked

11222  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | DeepOpht: Medical Report Generation for Retinal Images via Deep Models and Visual Explanation. , 2021, , .   |      | 24        |
| 2  | Improved Chemotherapy Outcomes of Patients With Small-cell Lung Cancer Treated With Combined Alkalinization Therapy and Intravenous Vitamin C. Cancer Diagnosis & Prognosis, 2021, 1, 157-163.   | 0.7  | 12        |
| 3  | Tyrosine kinase inhibitor imatinib augments tumor immunity by depleting effector regulatory T cells. Journal of Experimental Medicine, 2020, 217, .  | 8.5  | 58        |
| 4  | Therapeutic paradigm of dual targeting VEGF and PDGF for effectively treating FGF-2 off-target tumors. Nature Communications, 2020, 11, 3704.  | 12.8 | 62        |
| 5  | Effects of Alkalinization Therapy on Chemotherapy Outcomes in Advanced Pancreatic Cancer: A Retrospective Case-Control Study. In Vivo, 2020, 34, 2623-2629.  | 1.3  | 13        |
| 6  | Immunometabolic Network Interactions of the Kynurenine Pathway in Cutaneous Malignant Melanoma. Frontiers in Oncology, 2020, 10, 51.   | 2.8  | 5         |
| 7  | Non-parametric combination analysis of multiple data types enables detection of novel regulatory mechanisms in T cells of multiple sclerosis patients. Scientific Reports, 2019, 9, 11996.   | 3.3  | 13        |
| 8  | Exhaustion of CD4+ T-cells mediated by the Kynurenine Pathway in Melanoma. Scientific Reports, 2019, 9, 12150.   | 3.3  | 54        |
| 9  | Synthesizing New Retinal Symptom Images by Multiple Generative Models. Lecture Notes in Computer Science, 2019, , 235-250.   | 1.3  | 6         |
| 10 | Auto-classification of Retinal Diseases in the Limit of Sparse Data Using a Two-Streams Machine Learning Model. Lecture Notes in Computer Science, 2019, , 323-338.  | 1.3  | 2         |
| 11 | PD-1 <sup>+</sup>regulatory T cells amplified by PD-1 blockade promote hyperprogression of cancer. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 9999-10008.   | 7.1  | 655       |
| 12 | Impact of genetic risk loci for multiple sclerosis on expression of proximal genes in patients. Human Molecular Genetics, 2018, 27, 912-928.   | 2.9  | 41        |
| 13 | Hypermethylation of <i>MIR21</i> in CD4+ T cells from patients with relapsing-remitting multiple sclerosis associates with lower miRNA-21 levels and concomitant up-regulation of its target genes. Multiple Sclerosis Journal, 2018, 24, 1288-1300. | 3.0  | 33        |
| 14 | FANTOM5 CAGE profiles of human and mouse samples. Scientific Data, 2017, 4, 170112.  | 5.3  | 195       |
| 15 | Pericyteâ€fibroblast transition promotes tumor growth and metastasis. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E5618-27.  | 7.1  | 246       |
| 16 | The PDGF-BB-SOX7 axis-modulated IL-33 in pericytes and stromal cells promotes metastasis through tumour-associated macrophages. Nature Communications, 2016, 7, 11385.   | 12.8 | 117       |
| 17 | VEGF-B promotes cancer metastasis through a VEGF-Aâ€independent mechanism and serves as a marker of poor prognosis for cancer patients. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E2900-9.         | 7.1  | 112       |
| 18 | Differential roles of epigenetic changes and Foxp3 expression in regulatory T cell-specific transcriptional regulation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5289-5294.                       | 7.1  | 111       |

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 19 | Continuous T Cell Receptor Signals Maintain a Functional Regulatory T Cell Pool. <i>Immunity</i> , 2014, 41, 722-736.  | 14.3 | 262       |
| 20 | A promoter-level mammalian expression atlas. <i>Nature</i> , 2014, 507, 462-470.   | 27.8 | 1,838     |
| 21 | Genetic and epigenetic basis of Treg cell development and function: from a FoxP3-centered view to an epigenome-defined view of natural Treg cells. <i>Immunological Reviews</i> , 2014, 259, 192-205.                                  | 6.0  | 149       |
| 22 | Detection of T cell responses to a ubiquitous cellular protein in autoimmune disease. <i>Science</i> , 2014, 346, 363-368.   | 12.6 | 86        |
| 23 | Construction of self-recognizing regulatory T cells from conventional T cells by controlling CTLA-4 and IL-2 expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E2116-25. | 7.1  | 91        |
| 24 | T Cell Receptor Stimulation-Induced Epigenetic Changes and Foxp3 Expression Are Independent and Complementary Events Required for Treg Cell Development. <i>Immunity</i> , 2012, 37, 785-799.  | 14.3 | 621       |
| 25 | Comparison of Extracellular-Type Kyoto Solution and Perfadex as a Preservation Solution in a Pig Ex Vivo Lung Perfusion Model: Impact of Potassium Level. <i>Transplantation Proceedings</i> , 2011, 43, 1525-1528.                    | 0.6  | 3         |
| 26 | A case of aspergillosis associated with intralobar pulmonary sequestration. <i>Asian Cardiovascular and Thoracic Annals</i> , 2011, 19, 66-68.   | 0.5  | 11        |
| 27 | Papillary adenocarcinoma developed in a thymic cyst. <i>General Thoracic and Cardiovascular Surgery</i> , 2010, 58, 295-297.   | 0.9  | 13        |
| 28 | Establishment of an Ex Vivo Lung Perfusion Model Using Non-Heart-Beating Large Pigs. <i>Transplantation Proceedings</i> , 2010, 42, 1598-1601.   | 0.6  | 12        |
| 29 | Carinal wedge resection for lipoma combined with bronchoplastic lobectomy for lung cancer. <i>General Thoracic and Cardiovascular Surgery</i> , 2009, 57, 258-260.   | 0.9  | 2         |
| 30 | A Case of Primary Synovial Sarcoma of the Thorax With a Variant SYT-SSX1 Fusion Transcript. <i>Annals of Thoracic Surgery</i> , 2009, 88, 297-300.   | 1.3  | 4         |
| 31 | A case of anomalous systemic arterial supply to normal basal segments with pneumonia. <i>The Journal of the Japanese Association for Chest Surgery</i> , 2008, 22, 241-244.  | 0.0  | 1         |
| 32 | Favorable Acute and Long-Term Outcomes after the Resection of Pulmonary Aspergillomas. <i>Thoracic and Cardiovascular Surgeon</i> , 2007, 55, 108-111.   | 1.0  | 17        |
| 33 | A case of chronic expanding hematoma of the thorax compressing the mediastinum. <i>The Journal of the Japanese Association for Chest Surgery</i> , 2007, 21, 129-132.  | 0.0  | 6         |
| 34 | A Case of Pulmonary Pleomorphic Carcinoma with a Cavitating Tumor. <i>Japanese Journal of Lung Cancer</i> , 2007, 47, 871-875.   | 0.1  | 0         |
| 35 | Evaluation of Mediastinal Node Metastasis in Lung Cancer by FDG-PET. <i>Japanese Journal of Lung Cancer</i> , 2007, 47, 233-238.   | 0.1  | 1         |
| 36 | Easier node dissection after chemoradiotherapy for lung cancer with collagen insertion at mediastinoscopy. <i>General Thoracic and Cardiovascular Surgery</i> , 2006, 54, 268-272.   | 0.4  | 2         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | A Case of Asynchronous Double Cancers Developing from the Walls of Bullae in Both Lungs. Japanese Journal of Lung Cancer, 2006, 46, 137-140.  | 0.1 | 0         |
| 38 | A clinical study of sternal fracture treated by open reduction. The Journal of the Japanese Association for Chest Surgery, 2004, 18, 816-820. | 0.0 | 2         |
| 39 | A Case of Lung Cancer With a Thin-walled Cavity. Japanese Journal of Lung Cancer, 2004, 44, 119-122.  | 0.1 | 6         |
| 40 | Two cases of congenital cystic adenomatoid malformation. The Journal of the Japanese Association for Chest Surgery, 2004, 18, 845-849.        | 0.0 | 0         |
| 41 | A Case of Lung Cancer in an 18-year-old Woman. Japanese Journal of Lung Cancer, 2003, 43, 735-738.  | 0.1 | 0         |
| 42 | Meaning and Significance of "Alkalization Therapy for Cancer". Frontiers in Oncology, 0, 12, .  | 2.8 | 7         |