

# Ai Kotani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2862788/publications.pdf>

Version: 2024-02-01

27  
papers

537  
citations

759233

12  
h-index

677142

22  
g-index

30  
all docs

30  
docs citations

30  
times ranked

981  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | miR-128b is a potent glucocorticoid sensitizer in MLL-AF4 acute lymphocytic leukemia cells and exerts cooperative effects with miR-221. <i>Blood</i> , 2009, 114, 4169-4178.   | 1.4  | 96        |
| 2  | Role of exosomes as a proinflammatory mediator in the development of EBV-associated lymphoma. <i>Blood</i> , 2018, 131, 2552-2567.   | 1.4  | 76        |
| 3  | The immunological function of extracellular vesicles in hepatitis B virus-infected hepatocytes. <i>PLoS ONE</i> , 2018, 13, e0205886.  | 2.5  | 45        |
| 4  | Quantitation of circulating satellite RNAs in pancreatic cancer patients. <i>JCI Insight</i> , 2016, 1, e86646.  | 5.0  | 34        |
| 5  | PD-L1/L2 protein levels rapidly increase on monocytes via trogocytosis from tumor cells in classical Hodgkin lymphoma. <i>Leukemia</i> , 2020, 34, 2405-2417.  | 7.2  | 31        |
| 6  | Secreted phospholipase A2 modifies extracellular vesicles and accelerates B cell lymphoma. <i>Cell Metabolism</i> , 2022, 34, 615-633.e8.  | 16.2 | 31        |
| 7  | Interferon- $\gamma$ induced PD-L1 expression and soluble PD-L1 production in gastric cancer. <i>Oncology Letters</i> , 2020, 20, 2161-2168.   | 1.8  | 28        |
| 8  | MicroRNA-126-mediated control of cell fate in B-cell myeloid progenitors as a potential alternative to transcriptional factors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 13410-13415. | 7.1  | 27        |
| 9  | miRNAs in Normal and Malignant Hematopoiesis. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1495.   | 4.1  | 26        |
| 10 | miR-133 regulates Evi1 expression in AML cells as a potential therapeutic target. <i>Scientific Reports</i> , 2016, 6, 19204.  | 3.3  | 23        |
| 11 | Non-coding RNAs and lipids mediate the function of extracellular vesicles in cancer cross-talk. <i>Seminars in Cancer Biology</i> , 2021, 74, 121-133.   | 9.6  | 19        |
| 12 | Extracellular vesicles secreted by HBV-infected cells modulate HBV persistence in hydrodynamic HBV transfection mouse model. <i>Journal of Biological Chemistry</i> , 2020, 295, 12449-12460.  | 3.4  | 14        |
| 13 | Small RNA as a regulator of hematopoietic development, immune response in infection and tumorigenesis. <i>International Journal of Hematology</i> , 2014, 99, 553-560.   | 1.6  | 10        |
| 14 | Proteomic and phospholipidomic characterization of extracellular vesicles inducing tumor microenvironment in Epstein-Barr virus-associated lymphomas. <i>FASEB Journal</i> , 2021, 35, e21505.   | 0.5  | 10        |
| 15 | Increased Granulopoiesis in the Bone Marrow following Epstein-Barr Virus Infection. <i>Scientific Reports</i> , 2019, 9, 13445.  | 3.3  | 9         |
| 16 | Heat-Killed <i>Fusobacterium nucleatum</i> Triggers Varying Heme-Related Inflammatory and Stress Responses Depending on Primary Human Respiratory Epithelial Cell Type. <i>Molecules</i> , 2020, 25, 3839.                                       | 3.8  | 9         |
| 17 | PD-L1 is induced on the hepatocyte surface via CKLF-like MARVEL transmembrane domain-containing protein 6 up-regulation by the anti-HBV drug Entecavir. <i>International Immunology</i> , 2020, 32, 519-531.                                     | 4.0  | 8         |
| 18 | Human hepatocyte-derived extracellular vesicles attenuate the carbon tetrachloride-induced acute liver injury in mice. <i>Cell Death and Disease</i> , 2021, 12, 1010.   | 6.3  | 8         |

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|----|---|-----|-----------|
| 19 | Overexpression of miR-669m inhibits erythroblast differentiation. <i>Scientific Reports</i> , 2020, 10, 13554.  | 3.3 | 5         |
| 20 | Expression of ERV3-1 in leukocytes of acute myelogenous leukemia patients. <i>Gene</i> , 2021, 773, 145363.   | 2.2 | 5         |
| 21 | Anti-HBV drug entecavir ameliorates DSS-induced colitis through PD-L1 induction. <i>Pharmacological Research</i> , 2022, 179, 105918.   | 7.1 | 5         |
| 22 | Imbalanced expression of polycistronic miRNA in acute myeloid leukemia. <i>International Journal of Hematology</i> , 2017, 106, 811-819.  | 1.6 | 4         |
| 23 | Dasatinib exacerbates splenomegaly of mice inoculated with Epstein-Barr virus-infected lymphoblastoid cell lines. <i>Scientific Reports</i> , 2020, 10, 4355.   | 3.3 | 4         |
| 24 | Significance of trogocytosis and exosome-mediated transport in establishing and maintaining the tumor microenvironment in lymphoid malignancies. <i>Journal of Clinical and Experimental Hematopathology: JCEH</i> , 2021, 61, 192-201. | 0.8 | 4         |
| 25 | Guest editorial: noncoding RNA in hematopoietic system. <i>International Journal of Hematology</i> , 2014, 99, 529-530.   | 1.6 | 2         |
| 26 | Rap1 Is Essential for B-Cell Locomotion, Germinal Center Formation and Normal B-1a Cell Population. <i>Frontiers in Immunology</i> , 2021, 12, 624419.  | 4.8 | 2         |
| 27 | A Single Micro-RNA Can Completely Rescue B-Cell Differentiation Arrest Due To EBF1 Deficiency: Can Micro-RNA Control Cell Fate As a Potential Alternative Of Transcriptional Factor?. <i>Blood</i> , 2013, 122, 338-338.                | 1.4 | 0         |