# Yuan Kong

## List of Publications by Year in Descending Order



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| 49 papers | 595 citations | 15 h-index | 23 g-index |
| 57 ext. papers | 819 ext. citations | 4.3 avg, IF | 3.76 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 49 | Dysfunctional bone marrow endothelial progenitor cells are involved in patients with myelodysplastic syndromes.. *Journal of Translational Medicine*, **2022**, 20, 144 | 8.5 | |
| 48 | Prednisone plus IVIg compared with prednisone or IVIg for immune thrombocytopenia in pregnancy: a national retrospective cohort study.. *Therapeutic Advances in Hematology*, **2022**, 13, 20406207221095226 | 5.7 | 1 |
| 47 | Prophylactic NAC promoted hematopoietic reconstitution by improving endothelial cells after haploidentical HSCT: a phase 3, open-label randomized trial.. *BMC Medicine*, **2022**, 20, 140 | 11.4 | 2 |
| 46 | Endothelial Cell Dysfunction Is Involved in the Progression of Myelodysplastic Syndromes. *Blood*, **2021**, 138, 3668-3668 | 2.2 | 1 |
| 45 | M2 macrophages, but not M1 macrophages, support megakaryopoiesis by upregulating PI3K-AKT pathway activity. *Signal Transduction and Targeted Therapy*, **2021**, 6, 234 | 21 | 12 |
| 44 | Different subsets of haematopoietic cells and immune cells in bone marrow between young and older donors. *Clinical and Experimental Immunology*, **2021**, 203, 137-149 | 6.2 | 2 |
| 43 | Improved function and balance in T cell modulation by endothelial cells in young people. *Clinical and Experimental Immunology*, **2021**, 206, 196-207 | 6.2 | 2 |
| 42 | Arsenic trioxide alleviates acute graft-versus-host disease by modulating macrophage polarization. *Science China Life Sciences*, **2020**, 63, 1744-1754 | 8.5 | 3 |
| 41 | Monocyte subsets in bone marrow grafts may contribute to a low incidence of acute graft-vs-host disease for young donors. *Journal of Cellular and Molecular Medicine*, **2020**, 24, 9204-9216 | 5.6 | 1 |
| 40 | Autophagy in endothelial cells regulates their haematopoiesis-supporting ability. *EBioMedicine*, **2020**, 53, 102677 | 8.8 | 9 |
| 39 | M2 Macrophages, but Not M1 Macrophages, Support Megakaryopoiesis Via up-Regulating PI3K-AKT Pathway. *Blood*, **2020**, 136, 1-1 | 2.2 | |
| 38 | M1 and M2 Macrophages Play Different Roles in the Pathogenesis of Acute Graft-Versus-Host Disease Post-Allotransplant By Modulating Immune Microenvironment. *Blood*, **2020**, 136, 19-20 | 2.2 | |
| 37 | Different Subsets of Haematopoietic Cells and Immune Cells in Bone Marrow between Young and Old Donors. *Blood*, **2020**, 136, 33-34 | 2.2 | |
| 36 | All- retinoic acid protects mesenchymal stem cells from immune thrombocytopenia by regulating the complement-interleukin-1□loop. *Haematologica*, **2019**, 104, 1661-1675 | 6.6 | 12 |
| 35 | G-CSF-induced macrophage polarization and mobilization may prevent acute graft-versus-host disease after allogeneic hematopoietic stem cell transplantation. *Bone Marrow Transplantation*, **2019**, 54, 1419-1433 | 4.4 | 19 |
| 34 | Autophagy in Endothelial Cells Regulates Their Hematopoiesis Supporting Ability. *Blood*, **2019**, 134, 4425-4425 | 2.2 | |
| 33 | Dysregulated megakaryocyte distribution associated with nestin mesenchymal stem cells in immune thrombocytopenia. *Blood Advances*, **2019**, 3, 1416-1428 | 7.8 | 5 |

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| 32 | Prophylactic oral NAC reduced poor hematopoietic reconstitution by improving endothelial cells after haploidentical transplantation. *Blood Advances*, **2019**, 3, 1303-1317 | 7.8 | 24 |
| 31 | Poor graft function after allogeneic hematopoietic stem cell transplantation-an old complication with new insights. *Seminars in Hematology*, **2019**, 56, 215-220 | 4 | 12 |
| 30 | A novel recombinant human thrombopoietin for treating prolonged isolated thrombocytopenia after allogeneic stem cell transplantation. *Platelets*, **2019**, 30, 994-1000 | 3.6 | 6 |
| 29 | ADAM28 promotes tumor growth and dissemination of acute myeloid leukemia through IGFBP-3 degradation and IGF-I-induced cell proliferation. *Cancer Letters*, **2019**, 442, 193-201 | 9.9 | 8 |
| 28 | N-acetyl-L-cysteine improves mesenchymal stem cell function in prolonged isolated thrombocytopenia post-allotransplant. *British Journal of Haematology*, **2018**, 180, 863-878 | 4.5 | 14 |
| 27 | N-acetyl-L-cysteine improves bone marrow endothelial progenitor cells in prolonged isolated thrombocytopenia patients post allogeneic hematopoietic stem cell transplantation. *American Journal of Hematology*, **2018**, 93, 931-942 | 7.1 | 16 |
| 26 | Leukemia-propagating cells demonstrate distinctive gene expression profiles compared with other cell fractions from patients with de novo Philadelphia chromosome-positive ALL. *Annals of Hematology*, **2018**, 97, 799-811 | 3 | |
| 25 | Diminished expression of 2-GPI is associated with a reduced ability to mitigate complement activation in anti-GPIIb/IIIa-mediated immune thrombocytopenia. *Annals of Hematology*, **2018**, 97, 641-654 | 3 | 6 |
| 24 | Atorvastatin enhances bone marrow endothelial cell function in corticosteroid-resistant immune thrombocytopenia patients. *Blood*, **2018**, 131, 1219-1233 | 2.2 | 26 |
| 23 | Dysfunctional Bone Marrow Mesenchymal Stem Cells in Patients with Poor Graft Function after Allogeneic Hematopoietic Stem Cell Transplantation. *Biology of Blood and Marrow Transplantation*, **2018**, 24, 1981-1989 | 4.7 | 16 |
| 22 | Impairment of bone marrow endothelial progenitor cells in acute graft-versus-host disease patients after allotransplant. *British Journal of Haematology*, **2018**, 182, 870-886 | 4.5 | 11 |
| 21 | An unbalanced monocyte macrophage polarization in the bone marrow microenvironment of patients with poor graft function after allogeneic haematopoietic stem cell transplantation. *British Journal of Haematology*, **2018**, 182, 679-692 | 4.5 | 24 |
| 20 | Aberrant T cell responses in the bone marrow microenvironment of patients with poor graft function after allogeneic hematopoietic stem cell transplantation. *Journal of Translational Medicine* , **2017**, 15, 57 | 8.5 | 22 |
| 19 | Abnormalities of the Bone Marrow Immune Microenvironment in Patients with Prolonged Isolated Thrombocytopenia after Allogeneic Hematopoietic Stem Cell Transplantation. *Biology of Blood and Marrow Transplantation*, **2017**, 23, 906-912 | 4.7 | 17 |
| 18 | Impaired Function of Bone Marrow Mesenchymal Stem Cells from Immune Thrombocytopenia Patients in Inducing Regulatory Dendritic Cell Differentiation Through the Notch-1/Jagged-1 Signaling Pathway. *Stem Cells and Development*, **2017**, 26, 1648-1661 | 4.4 | 27 |
| 17 | Ruxolitinib/nilotinib cotreatment inhibits leukemia-propagating cells in Philadelphia chromosome-positive ALL. *Journal of Translational Medicine*, **2017**, 15, 184 | 8.5 | 9 |
| 16 | miR-153-3p, a new bio-target, is involved in the pathogenesis of acute graft-versus-host disease via inhibition of indoleamine- 2,3-dioxygenase. *Oncotarget*, **2016**, 7, 48321-48334 | 3.3 | 23 |
| 15 | Increased Type 1 Immune Response in the Bone Marrow Immune Microenvironment of Patients with Poor Graft Function after Allogeneic Hematopoietic Stem Cell Transplantation. *Biology of Blood and Marrow Transplantation*, **2016**, 22, 1376-1382 | 4.7 | 22 |

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| 14 | Increased prostacyclin levels inhibit the aggregation and activation of platelets via the PI3K-AKT pathway in prolonged isolated thrombocytopenia after allogeneic hematopoietic stem cell transplantation. *Thrombosis Research*, **2016**, 139, 1-9 | 8.2 | 5 |
| 13 | CD38+ CD58- is an independent adverse prognostic factor in paediatric Philadelphia chromosome negative B cell acute lymphoblastic leukaemia patients. *Leukemia Research*, **2016**, 43, 33-8 | 2.7 | 7 |
| 12 | Increased reactive oxygen species and exhaustion of quiescent CD34-positive bone marrow cells may contribute to poor graft function after allotransplants. *Oncotarget*, **2016**, 7, 30892-906 | 3.3 | 35 |
| 11 | Abnormalities of the Bone Marrow Immune Microenvironment in Patients with Prolonged Isolated Thrombocytopenia after Allogeneic Hematopoietic Stem Cell Transplantation. *Blood*, **2016**, 128, 4602-4602 | 2.2 | |
| 10 | Desialylation of Megakaryocytes Diminishes Platelet Production By Disrupting Megakaryocyte Adhesion, Migration and Proplatelet Formation in Chronic Immune Thrombocytopenia. *Blood*, **2016**, 128, 165-165 | 2.2 | |
| 9 | Crucial Role of Complement Activation and IL-1 In Bone Marrow Niche of Immune Thrombocytopenia. *Blood*, **2016**, 128, 166-166 | 2.2 | |
| 8 | Dysfunction of Bone Marrow Endothelial Progenitor Cells from Subjects with Poor Graft Function Following Allogeneic Hematopoietic Stem Cell Transplantation Can be Improved By Atorvastatin. *Blood*, **2016**, 128, 3386-3386 | 2.2 | |
| 7 | Atorvastatin enhances endothelial cell function in posttransplant poor graft function. *Blood*, **2016**, 128, 2988-2999 | 2.2 | 52 |
| 6 | Abnormalities of the bone marrow immune microenvironment in patients with immune thrombocytopenia. *Annals of Hematology*, **2016**, 95, 959-65 | 3 | 15 |
| 5 | IL-35 inhibits acute graft-versus-host disease in a mouse model. *International Immunopharmacology*, **2015**, 29, 383-392 | 5.8 | 11 |
| 4 | Abnormalities of Bone Marrow Immune Micro-Environment in Patients with Immune Thrombocytopenia. *Blood*, **2015**, 126, 3464-3464 | 2.2 | |
| 3 | Association between an impaired bone marrow vascular microenvironment and prolonged isolated thrombocytopenia after allogeneic hematopoietic stem cell transplantation. *Biology of Blood and Marrow Transplantation*, **2014**, 20, 1190-7 | 4.7 | 37 |
| 2 | Association of an impaired bone marrow microenvironment with secondary poor graft function after allogeneic hematopoietic stem cell transplantation. *Biology of Blood and Marrow Transplantation*, **2013**, 19, 1465-73 | 4.7 | 80 |
| 1 | Leukemia Initiating Cells: New Markers for Minimal Residual Disease Monitoring in B-Precursor Acute Lymphoblastic Leukemia. *Blood*, **2011**, 118, 2528-2528 | 2.2 | |