## Yunmei Wang

List of Publications by Year in descending order

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|                | 218677                             | 233421                            |
|----------------|------------------------------------|-----------------------------------|
| 5,302          | 26                                 | 45                                |
| citations      | h-index                            | g-index                           |
|                |                                    |                                   |
|                |                                    |                                   |
| 51             | 51                                 | 7722                              |
|                |                                    |                                   |
| docs citations | times ranked                       | citing authors                    |
|                |                                    |                                   |
|                | 5,302 citations  51 docs citations | 5,302 26 citations h-index  51 51 |

| #  | Article   | IF   | Citations |
|----|---|------|-----------|
| 1  | Activated Platelets Upregulate β2 Integrin Mac-1 (CD11b/CD18) on Dendritic Cells, Which Mediates Heterotypic Cell–Cell Interaction. Journal of Immunology, 2022, 208, 1729-1741.                                    | 0.8  | 7         |
| 2  | Designing S100A9-Targeted Plant Virus Nanoparticles to Target Deep Vein Thrombosis. Biomacromolecules, 2021, 22, 2582-2594.   | 5.4  | 8         |
| 3  | Dynamic oxygenâ€17 MRI with adaptive temporal resolution using goldenâ€meansâ€based 3D radial sampling.<br>Magnetic Resonance in Medicine, 2021, 85, 3112-3124.   | 3.0  | 1         |
| 4  | PHYSICIAN CHARACTERISTICS THAT INFLUENCE PATIENT PARTICIPATION IN THE TREATMENT OF PRIMARY IMMUNODEFICIENCY. Patient Education and Counseling, 2020, 103, 2280-2289.  | 2.2  | 0         |
| 5  | Shared decision making: Does a physician's decisionâ€making style affect patient participation in treatment choices for primary immunodeficiency?. Journal of Evaluation in Clinical Practice, 2019, 25, 1102-1110. | 1.8  | 12        |
| 6  | MRP14 enhances the ability of macrophage to recruit T cells and promotes obesity-induced insulin resistance. International Journal of Obesity, 2019, 43, 2434-2447.   | 3.4  | 6         |
| 7  | Coping with diabetes: Provider attributes that influence type 2 diabetes adherence. PLoS ONE, 2019, 14, e0214713.   | 2.5  | 15        |
| 8  | S100A9-targeted tobacco mosaic virus nanoparticles exhibit high specificity toward atherosclerotic lesions in ApoE <sup>â^'/â^'</sup> mice. Journal of Materials Chemistry B, 2019, 7, 1842-1846.                   | 5.8  | 19        |
| 9  | The search for new antithrombotic mechanisms and therapies that may spare hemostasis. Blood, 2018, 131, 1899-1902.  | 1.4  | 29        |
| 10 | Protection from Psoriasis-Related Thrombosis after Inhibition of IL-23 or IL-17A. Journal of Investigative Dermatology, 2018, 138, 310-315.   | 0.7  | 29        |
| 11 | Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. American Journal of Human Genetics, 2018, 103, 691-706.      | 6.2  | 326       |
| 12 | Delivery of thrombolytic therapy using rod-shaped plant viral nanoparticles decreases the risk of hemorrhage. Nanoscale, 2018, 10, 16547-16555.   | 5.6  | 30        |
| 13 | Leukocyte integrin Mac-1 regulates thrombosis via interaction with platelet GPlbα. Nature Communications, 2017, 8, 15559.   | 12.8 | 126       |
| 14 | Elongated Plant Virus-Based Nanoparticles for Enhanced Delivery of Thrombolytic Therapies. Molecular Pharmaceutics, 2017, 14, 3815-3823.  | 4.6  | 41        |
| 15 | Myeloid-related protein-14 regulates deep vein thrombosis. JCI Insight, 2017, 2, .  | 5.0  | 21        |
| 16 | Mapping regions in Ste5 that support Msn5-dependent and -independent nuclear export. Biochemistry and Cell Biology, 2016, 94, 109-128.  | 2.0  | 4         |
| 17 | Interleukin 6 regulates psoriasiform inflammation–associated thrombosis. JCI Insight, 2016, 1, e89384.  | 5.0  | 22        |
| 18 | Chronic, not acute, skin-specific inflammation promotes thrombosis in psoriasis murine models. Journal of Translational Medicine, 2015, 13, 382.  | 4.4  | 25        |

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|----|---|-----|-----------|
| 19 | Shaping bio-inspired nanotechnologies to target thrombosis for dual optical-magnetic resonance imaging. Journal of Materials Chemistry B, 2015, 3, 6037-6045.   | 5.8 | 68        |
| 20 | Platelet-derived S100 family member myeloid-related protein-14 regulates thrombosis. Journal of Clinical Investigation, 2014, 124, 2160-2171.   | 8.2 | 112       |
| 21 | Abstract 15863: Macrophage Foxp1 is a Regulator of Pathologic Cardiac Hypertrophy. Circulation, 2014, 130, .  | 1.6 | 0         |
| 22 | Platelet llºB Kinase-l² Deficiency Increases Mouse Arterial Neointima Formation via Delayed Glycoprotein Ibl± Shedding. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 241-248.  | 2.4 | 22        |
| 23 | Kruppel-like factor 15 is critical for vascular inflammation. Journal of Clinical Investigation, 2013, 123, 4232-4241.  | 8.2 | 73        |
| 24 | Platelet-Leukocyte Conjugation Mediated By GPIbα-αXβ2 (CD11c/CD18) Interaction. Blood, 2013, 122, 1029-1029.  | 1.4 | 1         |
| 25 | Thrombosis Protection In Klkb1-/- (Prekallikrein KO) Mice Is Mediated By Increased Renal Mas Receptor, Plasma Prostacyclin, and Aortic Sirt1. Blood, 2013, 122, 195-195.  | 1.4 | 0         |
| 26 | Chronic Skin-Specific Inflammation Promotes Vascular Inflammation and Thrombosis. Journal of Investigative Dermatology, 2012, 132, 2067-2075.   | 0.7 | 83        |
| 27 | Platelets Contribute to the Pathogenesis of Experimental Autoimmune Encephalomyelitis. Circulation Research, 2012, 110, 1202-1210.  | 4.5 | 172       |
| 28 | Endothelial Kruppel-like factor 4 protects against atherothrombosis in mice. Journal of Clinical Investigation, 2012, 122, 4727-4731.   | 8.2 | 180       |
| 29 | Critical role for Syk in responses to vascular injury. Blood, 2011, 118, 5000-5010.   | 1.4 | 62        |
| 30 | The Intrinsic Complement Regulator Decay-Accelerating Factor Modulates the Biological Response to Vascular Injury. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 1196-1202.   | 2.4 | 19        |
| 31 | Kruppel-like Factor 15 Regulates Smooth Muscle Response to Vascular Injuryâ€"Brief Report.<br>Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 1550-1552.  | 2.4 | 25        |
| 32 | Myeloid-Related Protein-8/14 Is Critical for the Biological Response to Vascular Injury. Circulation, 2009, 120, 427-436.   | 1.6 | 226       |
| 33 | Mac-1 (CD11b/CD18) Links Inflammation and Thrombosis After Glomerular Injury. Circulation, 2009, 120, 1255-1265.  | 1.6 | 77        |
| 34 | Mapping of the Binding Site within Glycoprotein $lb\hat{l}_{\pm}$ for the Leukocyte Integrin Mac-1 ( $\hat{l}_{\pm}M\hat{l}^22$ ) Blood, 2009, 114, 472-472.  | 1.4 | 0         |
| 35 | Myeloid-related protein 8/14 and the risk of cardiovascular death or myocardial infarction after an acute coronary syndrome in the Pravastatin or Atorvastatin Evaluation and Infection Theraphy: Thrombolysis in Myocardial Infarction (PROVE IT-TIMI 22) trial. American Heart Journal, 2008, 155, 49-55. | 2.7 | 151       |
| 36 | Hemizygous Deficiency of Kruì ppel-Like Factor 2 Augments Experimental Atherosclerosis. Circulation Research, 2008, 103, 690-693.   | 4.5 | 161       |

3

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 37 | Down-regulation of the forkhead transcription factor Foxp1 is required for monocyte differentiation and macrophage function. Blood, 2008, 112, 4699-4711.  |      | 110       |
| 38 | Importância da interação entre a integrina Mac-1 dos leucócitos e a glicoproteÃna Iba das plaquetas<br>para o recrutamento de leucócitos pelas plaquetas e para a resposta inflamatória à lesão vascular.<br>Arquivos Brasileiros De Cardiologia, 2008, 90, 54-63. | 0.8  | 13        |
| 39 | Response to Letter Regarding Article, "Platelet Expression Profiling and Clinical Validation of Myeloid-Related Protein-14 as a Novel Determinant of Cardiovascular Events― Circulation, 2007, 115, .  | 1.6  | O         |
| 40 | Platelet Expression Profiling and Clinical Validation of Myeloid-Related Protein-14 as a Novel Determinant of Cardiovascular Events. Circulation, 2006, 113, 2278-2284.  | 1.6  | 309       |
| 41 | Cdc24 Regulates Nuclear Shuttling and Recruitment of the Ste5 Scaffold to a Heterotrimeric G<br>Protein in Saccharomyces cerevisiae. Journal of Biological Chemistry, 2005, 280, 13084-13096.  | 3.4  | 22        |
| 42 | Leukocyte Engagement of Platelet Glycoprotein $\hat{\text{Ibl}}$ via the Integrin Mac-1 Is Critical for the Biological Response to Vascular Injury. Circulation, 2005, 112, 2993-3000.   | 1.6  | 170       |
| 43 | Differential input by Ste5 scaffold and Msg5 phosphatase route a MAPK cascade to multiple outcomes. EMBO Journal, 2004, 23, 2564-2576.   | 7.8  | 64        |
| 44 | A Novel Functional Link between MAP Kinase Cascades and the Ras/cAMP Pathway that Regulates Survival. Current Biology, 2003, 13, 1220-1226.  | 3.9  | 42        |
| 45 | Nuclear Export and Plasma Membrane Recruitment of the Ste5 Scaffold Are Coordinated with Oligomerization and Association with Signal Transduction Components. Molecular Biology of the Cell, 2003, 14, 2543-2558.  | 2.1  | 36        |
| 46 | Histologic and immunophenotypic classification of cervical carcinomas by expression of the p53 homologue p63: A study of 250 cases. Human Pathology, 2001, 32, 479-486.  | 2.0  | 153       |
| 47 | Expression of the p53 Homologue p63 in Early Cervical Neoplasia. Gynecologic Oncology, 2001, 80, 24-29.  | 1.4  | 131       |
| 48 | Nuclear Shuttling of Yeast Scaffold Ste5 Is Required for Its Recruitment to the Plasma Membrane and Activation of the Mating MAPK Cascade. Cell, 1999, 98, 501-512.  | 28.9 | 150       |
| 49 | p63, a p53 Homolog at 3q27–29, Encodes Multiple Products with Transactivating, Death-Inducing, and Dominant-Negative Activities. Molecular Cell, 1998, 2, 305-316.   | 9.7  | 1,943     |
| 50 | Discovering Factors that Influence Physician Scientist Success in Academic Medical Centers. Qualitative Health Research, 0, , 104973232211086.   | 2.1  | 0         |