

# Siu Ling Wong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3493866/publications.pdf>

Version: 2024-02-01

14  
papers

2,768  
citations

840776

11  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

4102  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Diabetes primes neutrophils to undergo NETosis, which impairs wound healing. <i>Nature Medicine</i> , 2015, 21, 815-819.  | 30.7 | 824       |
| 2  | Neutrophil histone modification by peptidylarginine deiminase 4 is critical for deep vein thrombosis in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8674-8679.                                      | 7.1  | 453       |
| 3  | P-selectin promotes neutrophil extracellular trap formation in mice. <i>Blood</i> , 2015, 126, 242-246.   | 1.4  | 378       |
| 4  | NETosis proceeds by cytoskeleton and endomembrane disassembly and PAD4-mediated chromatin decondensation and nuclear envelope rupture. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 7326-7337.             | 7.1  | 219       |
| 5  | Cellular Mechanisms of NETosis. <i>Annual Review of Cell and Developmental Biology</i> , 2020, 36, 191-218.   | 9.4  | 216       |
| 6  | PAD4-deficiency does not affect bacteremia in polymicrobial sepsis and ameliorates endotoxemic shock. <i>Blood</i> , 2015, 125, 1948-1956.  | 1.4  | 192       |
| 7  | Priming of neutrophils toward NETosis promotes tumor growth. <i>Oncolmmunology</i> , 2016, 5, e1134073.   | 4.6  | 188       |
| 8  | NETosis promotes cancer-associated arterial microthrombosis presenting as ischemic stroke with troponin elevation. <i>Thrombosis Research</i> , 2016, 139, 56-64.   | 1.7  | 135       |
| 9  | Peptidylarginine deiminase 4: a nuclear button triggering neutrophil extracellular traps in inflammatory diseases and aging. <i>FASEB Journal</i> , 2018, 32, 6258-6370.  | 0.5  | 93        |
| 10 | Calcitriol restores renovascular function in estrogen-deficient rats through downregulation of cyclooxygenase-2 and the thromboxane-prostanoid receptor. <i>Kidney International</i> , 2013, 84, 54-63.   | 5.2  | 30        |
| 11 | Sirt3 deficiency does not affect venous thrombosis or NETosis despite mild elevation of intracellular ROS in platelets and neutrophils in mice. <i>PLoS ONE</i> , 2017, 12, e0188341.   | 2.5  | 17        |
| 12 | Recombinant human ADAMTS13 treatment and anti-NET strategies enhance skin allograft survival in mice. <i>American Journal of Transplantation</i> , 2020, 20, 1162-1169.   | 4.7  | 11        |
| 13 | Tetramethylpyrazine Protects against Hydrogen Peroxide-Provoked Endothelial Dysfunction in Isolated Rat Aortic Rings: Implications for Antioxidant Therapy of Vascular Diseases. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-10. | 1.2  | 10        |
| 14 | Reply to Liu: The disassembly of the actin cytoskeleton is an early event during NETosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 22655-22656.  | 7.1  | 2         |