

# Vicky Wang-Wei Tsai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11491497/publications.pdf>

Version: 2024-02-01

17  
papers

1,342  
citations

759233

12  
h-index

1125743

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1770  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Tumor-induced anorexia and weight loss are mediated by the TGF- $\beta$ <sup>2</sup> superfamily cytokine MIC-1. <i>Nature Medicine</i> , 2007, 13, 1333-1340.  | 30.7 | 489       |
| 2  | Macrophage Inhibitory Cytokine 1 (MIC-1/GDF15) Decreases Food Intake, Body Weight and Improves Glucose Tolerance in Mice on Normal & Obesogenic Diets. <i>PLoS ONE</i> , 2012, 7, e34868.                   | 2.5  | 156       |
| 3  | TGF- $\beta$ Superfamily Cytokine MIC-1/GDF15 Is a Physiological Appetite and Body Weight Regulator. <i>PLoS ONE</i> , 2013, 8, e55174.   | 2.5  | 142       |
| 4  | Macrophage inhibitory cytokine-1 (MIC-1/GDF15) and mortality in end-stage renal disease. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 70-75.  | 0.7  | 96        |
| 5  | The Anorectic Actions of the TGF $\beta$ <sup>2</sup> Cytokine MIC-1/GDF15 Require an Intact Brainstem Area Postrema and Nucleus of the Solitary Tract. <i>PLoS ONE</i> , 2014, 9, e100370.                 | 2.5  | 91        |
| 6  | The GDF15-GFRAL Pathway in Health and Metabolic Disease: Friend or Foe?. <i>Annual Review of Physiology</i> , 2021, 83, 127-151.  | 13.1 | 82        |
| 7  | Serum Levels of Human MIC-1/GDF15 Vary in a Diurnal Pattern, Do Not Display a Profile Suggestive of a Satiety Factor and Are Related to BMI. <i>PLoS ONE</i> , 2015, 10, e0133362.                          | 2.5  | 66        |
| 8  | Targeting Obesity and Cachexia: Identification of the GFRAL Receptor- $\beta$ MIC-1/GDF15 Pathway. <i>Trends in Molecular Medicine</i> , 2017, 23, 1065-1067.   | 6.7  | 60        |
| 9  | Macrophage Inhibitory Cytokine-1 (MIC-1/GDF15) Slows Cancer Development but Increases Metastases in TRAMP Prostate Cancer Prone Mice. <i>PLoS ONE</i> , 2012, 7, e43833.                                    | 2.5  | 59        |
| 10 | GDF15 mediates adiposity resistance through actions on GFRAL neurons in the hindbrain AP/NTS. <i>International Journal of Obesity</i> , 2019, 43, 2370-2380.  | 3.4  | 46        |
| 11 | Macrophage Inhibitory Cytokine-1 (MIC-1/GDF15) Gene Deletion Promotes Cancer Growth in TRAMP Prostate Cancer Prone Mice. <i>PLoS ONE</i> , 2015, 10, e0115189.  | 2.5  | 25        |
| 12 | Targeting the divergent TGF $\beta$ <sup>2</sup> superfamily cytokine MIC-1/GDF15 for therapy of anorexia/cachexia syndromes. <i>Current Opinion in Supportive and Palliative Care</i> , 2018, 12, 404-409. | 1.3  | 16        |
| 13 | Growth differentiation factor-15 slows the growth of murine prostate cancer by stimulating tumor immunity. <i>PLoS ONE</i> , 2020, 15, e0233846.  | 2.5  | 14        |
| 14 | Title is missing!. , 2020, 15, e0233846.  |      | 0         |
| 15 | Title is missing!. , 2020, 15, e0233846.  |      | 0         |
| 16 | Title is missing!. , 2020, 15, e0233846.  |      | 0         |
| 17 | Title is missing!. , 2020, 15, e0233846.  |      | 0         |