

# Kitt F Petersen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8456810/publications.pdf>

Version: 2024-02-01

6  
papers

1,855  
citations

1478280

6  
h-index

1719901

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

3860  
citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | The role of hepatic lipids in hepatic insulin resistance and type 2 diabetes. <i>Nature</i> , 2014, 510, 84-91.   | 13.7 | 898       |
| 2 | Pathogenesis of skeletal muscle insulin resistance in type 2 diabetes mellitus. <i>American Journal of Cardiology</i> , 2002, 90, 11-18.  | 0.7  | 297       |
| 3 | Decreased Insulin-Stimulated ATP Synthesis and Phosphate Transport in Muscle of Insulin-Resistant Offspring of Type 2 Diabetic Parents. <i>PLoS Medicine</i> , 2005, 2, e233.         | 3.9  | 279       |
| 4 | Metformin inhibits gluconeogenesis via a redox-dependent mechanism in vivo. <i>Nature Medicine</i> , 2018, 24, 1384-1394.   | 15.2 | 200       |
| 5 | Hepatic Diacylglycerol-Associated Protein Kinase C $\alpha$ Translocation Links Hepatic Steatosis to Hepatic Insulin Resistance in Humans. <i>Cell Reports</i> , 2017, 19, 1997-2004. | 2.9  | 117       |
| 6 | Metabolic control analysis of hepatic glycogen synthesis in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 8166-8176.      | 3.3  | 51        |