

# Rajesh R Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3859602/publications.pdf>

Version: 2024-02-01

5  
papers

488  
citations

1683934

5  
h-index

1872570

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

832  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Insulin promoter DNA methylation correlates negatively with insulin gene expression and positively with HbA1c levels in human pancreatic islets. <i>Diabetologia</i> , 2011, 54, 360-367.                               | 2.9 | 219       |
| 2 | Î± 1-antitrypsin enhances insulin secretion and prevents cytokine-mediated apoptosis in pancreatic Î²-cells. <i>Islets</i> , 2010, 2, 185-189.  | 0.9 | 78        |
| 3 | Activation of G protein-coupled receptor 30 modulates hormone secretion and counteracts cytokine-induced apoptosis in pancreatic islets of female mice. <i>Molecular and Cellular Endocrinology</i> , 2010, 320, 16-24. | 1.6 | 78        |
| 4 | Insulinotropic and Antidiabetic Effects of 17Î²-Estradiol and the GPR30 Agonist G-1 on Human Pancreatic Islets. <i>Endocrinology</i> , 2011, 152, 2568-2579.  | 1.4 | 75        |
| 5 | Proghrelin peptides: Desacyl ghrelin is a powerful inhibitor of acylated ghrelin, likely to impair physiological effects of acyl ghrelin but not of obestatin. <i>Regulatory Peptides</i> , 2010, 164, 65-70.           | 1.9 | 37        |