

# Silvia Velazquez-Garcia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/523484/publications.pdf>

Version: 2024-02-01

14  
papers

673  
citations

759233

12  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1114  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Impact of Metabolic Syndrome on Graft Function and Survival After Cadaveric Renal Transplantation. American Journal of Kidney Diseases, 2006, 48, 134-142.   | 1.9 | 128       |
| 2  | Survey of the Human Pancreatic $\beta$ -Cell G1/S Proteome Reveals a Potential Therapeutic Role for Cdk-6 and Cyclin D1 in Enhancing Human $\beta$ -Cell Replication and Function In Vivo. Diabetes, 2009, 58, 882-893.                    | 0.6 | 106       |
| 3  | Disruption of Hepatocyte Growth Factor/c-Met Signaling Enhances Pancreatic $\beta$ -Cell Death and Accelerates the Onset of Diabetes. Diabetes, 2011, 60, 525-536.   | 0.6 | 104       |
| 4  | Mechanisms in the adaptation of maternal $\beta$ -cells during pregnancy. Diabetes Management, 2011, 1, 239-248.   | 0.5 | 81        |
| 5  | Evaluation of beta-cell replication in mice transgenic for hepatocyte growth factor and placental lactogen: comprehensive characterization of the G1/S regulatory proteins reveals unique involvement of p21cip. Diabetes, 2006, 55, 70-7. | 0.6 | 53        |
| 6  | Activation of Protein Kinase C- $\eta$ in Pancreatic $\beta$ -Cells In Vivo Improves Glucose Tolerance and Induces $\beta$ -Cell Expansion via mTOR Activation. Diabetes, 2011, 60, 2546-2559.   | 0.6 | 42        |
| 7  | The Higher Diabetogenic Risk of Tacrolimus Depends on Pre-Existing Insulin Resistance. A Study in Obese and Lean Zucker Rats. American Journal of Transplantation, 2013, 13, 1665-1675.  | 4.7 | 40        |
| 8  | SGK1 activation exacerbates diet-induced obesity, metabolic syndrome and hypertension. Journal of Endocrinology, 2020, 244, 149-162.   | 2.6 | 29        |
| 9  | Connexin-dependent signaling in neuro-hormonal systems. Biochimica Et Biophysica Acta - Biomembranes, 2012, 1818, 1919-1936.   | 2.6 | 21        |
| 10 | Synthetic biology: insights into biological computation. Integrative Biology (United Kingdom), 2016, 8, 518-532.   | 1.3 | 21        |
| 11 | Carotid Atheromatosis in Nondiabetic Renal Transplant Recipients: The Role of Prediabetic Glucose Homeostasis Alterations. Transplantation, 2007, 84, 870-875.   | 1.0 | 15        |
| 12 | Increased SGK1 activity potentiates mineralocorticoid/NaCl-induced kidney injury. American Journal of Physiology - Renal Physiology, 2021, 320, F628-F643.   | 2.7 | 15        |
| 13 | Cambios en la homeostasis de la glucosa y la proliferaci3n de la c3lula beta pancre3tica tras el cambio a ciclosporina en la diabetes inducida por tacrolimus. Nefrologia, 2015, 35, 264-272.  | 0.4 | 9         |
| 14 | Glucose homeostasis changes and pancreatic $\beta$ -cell proliferation after switching to cyclosporin in tacrolimus-induced diabetes mellitus. Nefrologia, 2015, 35, 264-272.  | 0.4 | 9         |