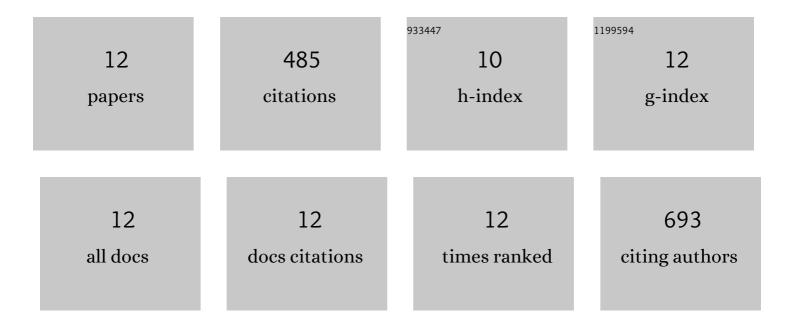
Nicole Piche-Nicholas

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Development of Highly Optimized Antibody–Drug Conjugates against CD33 and CD123 for Acute Myeloid Leukemia. Clinical Cancer Research, 2021, 27, 622-631. | 7.0 | 11 |
| 2 | Discovery and optimization of a novel anti-GUCY2c x CD3 bispecific antibody for the treatment of solid tumors. MAbs, 2021, 13, 1850395. | 5.2 | 10 |
| 3 | A Physiologicallyâ€Based Pharmacokinetic Model for the Prediction of "Halfâ€Life Extension―and "Catch and Release―Monoclonal Antibody Pharmacokinetics. CPT: Pharmacometrics and Systems Pharmacology, 2020, 9, 534-541. | 2.5 | 13 |
| 4 | Establishing <i>in vitro in vivo</i> correlations to screen monoclonal antibodies for physicochemical properties related to favorable human pharmacokinetics. MAbs, 2018, 10, 244-255. | 5.2 | 76 |
| 5 | Changes in complementarity-determining regions significantly alter IgG binding to the neonatal Fc receptor (FcRn) and pharmacokinetics. MAbs, 2018, 10, 81-94. | 5.2 | 55 |
| 6 | Site Selection: a Case Study in the Identification of Optimal Cysteine Engineered Antibody Drug Conjugates. AAPS Journal, 2017, 19, 1123-1135. | 4.4 | 51 |
| 7 | Mechanistic Investigation of the Preclinical Pharmacokinetics and Interspecies Scaling of PF-05231023, a Fibroblast Growth Factor 21–Antibody Protein Conjugate. Drug Metabolism and Disposition, 2015, 43, 803-811. | 3.3 | 18 |
| 8 | Atypical Antigen Recognition Mode of a Shark Immunoglobulin New Antigen Receptor (IgNAR) Variable Domain Characterized by Humanization and Structural Analysis. Journal of Biological Chemistry, 2013, 288, 17408-17419. | 3.4 | 74 |
| 9 | Neonatal Fc Receptor and its Role in the Absorption, Distribution, Metabolism and Excretion of Immunoglobulin G-Based Biotherapeutics. Current Drug Metabolism, 2013, 14, 764-790. | 1.2 | 44 |
| 10 | Improving the pharmacokinetic properties of biologics by fusion to an anti-HSA shark VNAR domain. MAbs, 2012, 4, 673-685. | 5.2 | 70 |
| 11 | Embryoâ€Fetal Transfer of Bevacizumab (<scp>A</scp> vastin) in the Rat Over the Course of Gestation and the Impact of Neonatal <scp>F</scp> c Receptor (<scp>F</scp> c <scp>R</scp> n) Binding. Birth Defects Research Part B: Developmental and Reproductive Toxicology, 2012, 95, 363-375. | 1.4 | 13 |
| 12 | A Monoclonal Antibody Against RAGE Alters Gene Expression and is Protective in Experimental Models of Sepsis and Pneumococcal Pneumonia. Shock, 2011, 35, 492-498. | 2.1 | 50 |