

Alexandra K Kiemer

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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|--------------------|-------------------------|----------------|-----------------|
| 131 papers | 4,051 citations | 39 h-index | 57 g-index |
| 158 ext. papers | 4,654 ext. citations | 5.2 avg, IF | 5.03 L-index |

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 131 | The International Human Epigenome Consortium: A Blueprint for Scientific Collaboration and Discovery. <i>Cell</i> , 2016 , 167, 1145-1149 | 56.2 | 232 |
| 130 | Inhibition of p38 MAPK activation via induction of MKP-1: atrial natriuretic peptide reduces TNF-alpha-induced actin polymerization and endothelial permeability. <i>Circulation Research</i> , 2002 , 90, 874-81 | 15.7 | 151 |
| 129 | Silibinin protects mice from T cell-dependent liver injury. <i>Journal of Hepatology</i> , 2003 , 39, 333-40 | 13.4 | 140 |
| 128 | Phyllanthus amarus has anti-inflammatory potential by inhibition of iNOS, COX-2, and cytokines via the NF-kappaB pathway. <i>Journal of Hepatology</i> , 2003 , 38, 289-97 | 13.4 | 127 |
| 127 | cGMP-mediated inhibition of TNF-alpha production by the atrial natriuretic peptide in murine macrophages. <i>Journal of Immunology</i> , 2000 , 165, 175-81 | 5.3 | 108 |
| 126 | Effect of allicin and ajoene, two compounds of garlic, on inducible nitric oxide synthase. <i>Atherosclerosis</i> , 1998 , 139, 333-9 | 3.1 | 108 |
| 125 | Autocrine regulation of inducible nitric-oxide synthase in macrophages by atrial natriuretic peptide. <i>Journal of Biological Chemistry</i> , 1998 , 273, 13444-51 | 5.4 | 88 |
| 124 | Atrial natriuretic peptide induces mitogen-activated protein kinase phosphatase-1 in human endothelial cells via Rac1 and NAD(P)H oxidase/Nox2-activation. <i>Circulation Research</i> , 2005 , 96, 43-53 | 15.7 | 87 |
| 123 | Alpha-lipoic acid preconditioning reduces ischemia-reperfusion injury of the rat liver via the PI3-kinase/Akt pathway. <i>American Journal of Physiology - Renal Physiology</i> , 2003 , 285, G769-78 | 5.1 | 84 |
| 122 | M2 polarization enhances silica nanoparticle uptake by macrophages. <i>Frontiers in Pharmacology</i> , 2015 , 6, 55 | 5.6 | 80 |
| 121 | Inhibition of LPS-induced nitric oxide and TNF-alpha production by alpha-lipoic acid in rat Kupffer cells and in RAW 264.7 murine macrophages. <i>Immunology and Cell Biology</i> , 2002 , 80, 550-7 | 5 | 77 |
| 120 | MAPK phosphatase-1 represents a novel anti-inflammatory target of glucocorticoids in the human endothelium. <i>FASEB Journal</i> , 2007 , 21, 74-80 | 0.9 | 74 |
| 119 | Identification of genes involved in epithelial-mesenchymal transition and tumor progression. <i>Oncogene</i> , 2001 , 20, 6679-88 | 9.2 | 68 |
| 118 | Alpha-lipoic acid as a directly binding activator of the insulin receptor: protection from hepatocyte apoptosis. <i>Biochemistry</i> , 2007 , 46, 2146-55 | 3.2 | 67 |
| 117 | Neurokinin-1 receptor antagonists CP-96,345 and L-733,060 protect mice from cytokine-mediated liver injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003 , 305, 31-9 | 4.7 | 67 |
| 116 | Effects of different natriuretic peptides on nitric oxide synthesis in macrophages. <i>Endocrinology</i> , 1997 , 138, 4282-90 | 4.8 | 66 |
| 115 | Differential cell reaction upon Toll-like receptor 4 and 9 activation in human alveolar and lung interstitial macrophages. <i>Respiratory Research</i> , 2010 , 11, 124 | 7.3 | 64 |

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|-----|--|------|----|
| 114 | Atrial natriuretic peptide reduces expression of TNF-alpha mRNA during reperfusion of the rat liver upon decreased activation of NF-kappaB and AP-1. <i>Journal of Hepatology</i> , 2000 , 33, 236-46 | 13.4 | 64 |
| 113 | The guanylate cyclase-coupled natriuretic peptide receptor: a new target for prevention of cold ischemia-reperfusion damage of the rat liver. <i>Hepatology</i> , 1998 , 28, 1309-17 | 11.2 | 63 |
| 112 | Exploring synthetic avenues for the effective synthesis of selenium- and tellurium-containing multifunctional redox agents. <i>Organic and Biomolecular Chemistry</i> , 2009 , 7, 4753-62 | 3.9 | 62 |
| 111 | Lipid droplets as a novel cargo of tunnelling nanotubes in endothelial cells. <i>Scientific Reports</i> , 2015 , 5, 11453 | 4.9 | 61 |
| 110 | Effects of lactational exposure to benzo[alpha]pyrene (B[alpha]P) on postnatal neurodevelopment, neuronal receptor gene expression and behaviour in mice. <i>Toxicology</i> , 2009 , 259, 97-106 | 4.4 | 61 |
| 109 | The triterpenoid quinonemethide pristimerin inhibits induction of inducible nitric oxide synthase in murine macrophages. <i>European Journal of Pharmacology</i> , 1997 , 336, 211-7 | 5.3 | 59 |
| 108 | Inhibition of cyclooxygenase-2 by natriuretic peptides. <i>Endocrinology</i> , 2002 , 143, 846-52 | 4.8 | 57 |
| 107 | Characterization of heme oxygenase 1 (heat shock protein 32) induction by atrial natriuretic peptide in human endothelial cells. <i>Endocrinology</i> , 2003 , 144, 802-12 | 4.8 | 56 |
| 106 | Induction of IkappaB: atrial natriuretic peptide as a regulator of the NF-kappaB pathway. <i>Biochemical and Biophysical Research Communications</i> , 2002 , 295, 1068-76 | 3.4 | 54 |
| 105 | Atrial natriuretic peptide, a regulator of nuclear factor-kappaB activation in vivo. <i>Endocrinology</i> , 2007 , 148, 332-6 | 4.8 | 53 |
| 104 | Susceptibility of Different Mouse Wild Type Strains to Develop Diet-Induced NAFLD/AFLD-Associated Liver Disease. <i>PLoS ONE</i> , 2016 , 11, e0155163 | 3.7 | 49 |
| 103 | Glucocorticoid-induced leucine zipper: a critical factor in macrophage endotoxin tolerance. <i>Journal of Immunology</i> , 2015 , 194, 6057-67 | 5.3 | 47 |
| 102 | IMP2/p62 induces genomic instability and an aggressive hepatocellular carcinoma phenotype. <i>Cell Death and Disease</i> , 2015 , 6, e1894 | 9.8 | 46 |
| 101 | Glucocorticoid-induced leucine zipper is downregulated in human alveolar macrophages upon Toll-like receptor activation. <i>European Journal of Immunology</i> , 2012 , 42, 1282-93 | 6.1 | 44 |
| 100 | ANP inhibits TNF-alpha-induced endothelial MCP-1 expression--involvement of p38 MAPK and MKP-1. <i>Journal of Leukocyte Biology</i> , 2003 , 74, 932-41 | 6.5 | 44 |
| 99 | IGF2 mRNA binding protein p62/IMP2-2 in hepatocellular carcinoma: antiapoptotic action is independent of IGF2/PI3K signaling. <i>American Journal of Physiology - Renal Physiology</i> , 2013 , 304, G328-36 ^{5.1} | | 43 |
| 98 | Low-molecular-weight hyaluronic acid induces nuclear factor-kappaB-dependent resistance against tumor necrosis factor alpha-mediated liver injury in mice. <i>Hepatology</i> , 2001 , 34, 535-47 | 11.2 | 43 |
| 97 | Neurodevelopmental and behavioral toxicity via lactational exposure to the sum of six indicator non-dioxin-like-polychlorinated biphenyls (Σ NDL-PCBs) in mice. <i>Toxicology</i> , 2012 , 299, 44-54 | 4.4 | 41 |

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|----|--|------|----|
| 96 | Overexpression of the IGF2-mRNA binding protein p62 in transgenic mice induces a steatotic phenotype. <i>Journal of Hepatology</i> , 2011 , 54, 994-1001 | 13.4 | 41 |
| 95 | Downregulation of the glucocorticoid-induced leucine zipper (GILZ) promotes vascular inflammation. <i>Atherosclerosis</i> , 2014 , 234, 391-400 | 3.1 | 40 |
| 94 | Superparamagnetic iron oxide nanoparticles impair endothelial integrity and inhibit nitric oxide production. <i>Acta Biomaterialia</i> , 2014 , 10, 4896-4911 | 10.8 | 40 |
| 93 | The insulin-like growth factor 2 (IGF2) mRNA-binding protein p62/IGF2BP2-2 as a promoter of NAFLD and HCC?. <i>Gut</i> , 2014 , 63, 861-3 | 19.2 | 40 |
| 92 | Attenuated activation of macrophage TLR9 by DNA from virulent mycobacteria. <i>Journal of Innate Immunity</i> , 2009 , 1, 29-45 | 6.9 | 38 |
| 91 | Protein kinase A dependent signalling mediates anti-apoptotic effects of the atrial natriuretic peptide in ischemic livers. <i>Journal of Hepatology</i> , 2004 , 41, 414-20 | 13.4 | 36 |
| 90 | Fatty acid elongation in non-alcoholic steatohepatitis and hepatocellular carcinoma. <i>International Journal of Molecular Sciences</i> , 2014 , 15, 5762-73 | 6.3 | 35 |
| 89 | The atrial natriuretic peptide and cGMP: novel activators of the heat shock response in rat livers. <i>Hepatology</i> , 2002 , 35, 88-94 | 11.2 | 35 |
| 88 | The IGF2 mRNA binding protein p62/IGF2BP2-2 induces fatty acid elongation as a critical feature of steatosis. <i>Journal of Lipid Research</i> , 2014 , 55, 1087-97 | 6.3 | 31 |
| 87 | The long non-coding RNA suppresses carcinogenesis and chemoresistance in hepatocellular carcinoma. <i>Cell Stress</i> , 2017 , 1, 37-54 | 5.5 | 31 |
| 86 | Metalloporphyrins inactivate caspase-3 and -8. <i>FASEB Journal</i> , 2005 , 19, 1272-9 | 0.9 | 30 |
| 85 | Induction of Glucocorticoid-induced Leucine Zipper (GILZ) Contributes to Anti-inflammatory Effects of the Natural Product Curcumin in Macrophages. <i>Journal of Biological Chemistry</i> , 2016 , 291, 22949-22960 | 5.4 | 29 |
| 84 | Discovery and optimization of 1,3,5-trisubstituted pyrazolines as potent and highly selective allosteric inhibitors of protein kinase C- β . <i>Journal of Medicinal Chemistry</i> , 2014 , 57, 6513-30 | 8.3 | 29 |
| 83 | Nuclear factor-kappa B-independent anti-inflammatory action of salicylate in human endothelial cells: induction of heme oxygenase-1 by the c-jun N-terminal kinase/activator protein-1 pathway. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006 , 318, 389-94 | 4.7 | 29 |
| 82 | The atrial natriuretic peptide as a regulator of Kupffer cell functions. <i>Shock</i> , 2002 , 17, 365-71 | 3.4 | 29 |
| 81 | Toll-Like Receptor 2 Release by Macrophages: An Anti-inflammatory Program Induced by Glucocorticoids and Lipopolysaccharide. <i>Frontiers in Immunology</i> , 2019 , 10, 1634 | 8.4 | 28 |
| 80 | In vivo regulation of inducible no synthase in immune-mediated liver injury in mice. <i>Hepatology</i> , 2002 , 36, 1061-9 | 11.2 | 28 |
| 79 | Protection from hepatic ischemia/reperfusion injury and improvement of liver regeneration by alpha-lipoic acid. <i>Shock</i> , 2007 , 27, 644-51 | 3.4 | 26 |

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|----|--|------|----|
| 78 | Synthesis of amphiphilic, chalcogen-based redox modulators with in vitro cytotoxic activity against cancer cells, macrophages and microbes. <i>MedChemComm</i> , 2014 , 5, 25-31 | 5 | 25 |
| 77 | Selenium- and tellurium-containing redox modulators with distinct activity against macrophages: possible implications for the treatment of inflammatory diseases. <i>Tetrahedron</i> , 2012 , 68, 10577-10585 | 2.4 | 25 |
| 76 | Elevation of intracellular calcium levels contributes to the inhibition of nitric oxide production by atrial natriuretic peptide. <i>Immunology and Cell Biology</i> , 2001 , 79, 11-7 | 5 | 25 |
| 75 | Hsp72 protects against liver injury via attenuation of hepatocellular death, oxidative stress, and JNK signaling. <i>Journal of Hepatology</i> , 2018 , 68, 996-1005 | 13.4 | 24 |
| 74 | Atrial natriuretic peptide preconditioning protects against hepatic preservation injury by attenuating necrotic and apoptotic cell death. <i>Journal of Hepatology</i> , 2003 , 39, 341-8 | 13.4 | 24 |
| 73 | Kupffer-cell specific induction of heme oxygenase 1 (hsp32) by the atrial natriuretic peptide--role of cGMP. <i>Journal of Hepatology</i> , 2003 , 38, 490-8 | 13.4 | 23 |
| 72 | Vasoprotective actions of the atrial natriuretic peptide. <i>Current Medicinal Chemistry Cardiovascular and Hematological Agents</i> , 2005 , 3, 11-21 | | 23 |
| 71 | IMP2/IGF2BP2 expression, but not IMP1 and IMP3, predicts poor outcome in patients and high tumor growth rate in xenograft models of gallbladder cancer. <i>Oncotarget</i> , 2017 , 8, 89736-89745 | 3.3 | 23 |
| 70 | Elevated free cholesterol in a p62 overexpression model of non-alcoholic steatohepatitis. <i>World Journal of Gastroenterology</i> , 2014 , 20, 17839-50 | 5.6 | 23 |
| 69 | Hepatic hepcidin expression is decreased in cirrhosis and HCC. <i>Journal of Hepatology</i> , 2015 , 62, 977-9 | 13.4 | 22 |
| 68 | Glucocorticoid-induced leucine zipper (GILZ) in immuno suppression: master regulator or bystander?. <i>Oncotarget</i> , 2015 , 6, 38446-57 | 3.3 | 21 |
| 67 | Hepatocellular Carcinoma and Nuclear Paraspeckles: Induction in Chemoresistance and Prediction for Poor Survival. <i>Cellular Physiology and Biochemistry</i> , 2019 , 52, 787-801 | 3.9 | 21 |
| 66 | Hepatic interleukin-6 production is maintained during endotoxin tolerance and facilitates lipid accumulation. <i>Immunobiology</i> , 2017 , 222, 786-796 | 3.4 | 20 |
| 65 | Insulin-Like Growth Factor 2 - The Oncogene and its Accomplices. <i>Current Pharmaceutical Design</i> , 2016 , 22, 5948-5961 | 3.3 | 20 |
| 64 | Rapid chromatographic method to decipher distinct alterations in lipid classes in NAFLD/NASH. <i>World Journal of Hepatology</i> , 2013 , 5, 558-67 | 3.4 | 20 |
| 63 | Inflammation-induced up-regulation of TLR2 expression in human endothelial cells is independent of differential methylation in the TLR2 promoter CpG island. <i>Innate Immunity</i> , 2012 , 18, 112-23 | 2.7 | 19 |
| 62 | Protective effects of ischemic preconditioning and application of lipoic acid prior to 90 min of hepatic ischemia in a rat model. <i>World Journal of Gastroenterology</i> , 2007 , 13, 3692-8 | 5.6 | 19 |
| 61 | Myxobacteria-Derived Outer Membrane Vesicles: Potential Applicability Against Intracellular Infections. <i>Cells</i> , 2020 , 9, | 7.9 | 18 |

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|----|---|------|----|
| 60 | Stimulation of p38 MAPK by hormonal preconditioning with atrial natriuretic peptide. <i>World Journal of Gastroenterology</i> , 2002 , 8, 707-11 | 5.6 | 18 |
| 59 | Inhibitory effects of teuclatriol, a sesquiterpene from <i>salvia mirzayanii</i> , on nuclear factor- κ B activation and expression of inflammatory mediators. <i>Journal of Ethnopharmacology</i> , 2015 , 160, 94-100 | 5 | 17 |
| 58 | Different protection mechanisms after pretreatment with glycine or alpha-lipoic acid in a rat model of warm hepatic ischemia. <i>European Surgical Research</i> , 2006 , 38, 503-12 | 1.1 | 17 |
| 57 | The mRNA-binding Protein TTP/ZFP36 in Hepatocarcinogenesis and Hepatocellular Carcinoma. <i>Cancers</i> , 2019 , 11, | 6.6 | 16 |
| 56 | Activation of Rac1 GTPase by nanoparticulate structures in human macrophages. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2013 , 84, 315-24 | 5.7 | 16 |
| 55 | Transient Hepatic Overexpression of Insulin-Like Growth Factor 2 Induces Free Cholesterol and Lipid Droplet Formation. <i>Frontiers in Physiology</i> , 2016 , 7, 147 | 4.6 | 16 |
| 54 | High Keratin 8/18 Ratio Predicts Aggressive Hepatocellular Cancer Phenotype. <i>Translational Oncology</i> , 2019 , 12, 256-268 | 4.9 | 16 |
| 53 | Amplified Host Defense by Toll-Like Receptor-Mediated Downregulation of the Glucocorticoid-Induced Leucine Zipper (GILZ) in Macrophages. <i>Frontiers in Immunology</i> , 2018 , 9, 3111 | 8.4 | 15 |
| 52 | Parenchymal, but not leukocyte, TNF receptor 2 mediates T cell-dependent hepatitis in mice. <i>Journal of Immunology</i> , 2003 , 170, 2129-37 | 5.3 | 15 |
| 51 | Non-invasive live-cell measurement of changes in macrophage NAD(P)H by two-photon microscopy. <i>Immunology Letters</i> , 2005 , 96, 33-8 | 4.1 | 15 |
| 50 | Hepatocyte cytoskeleton during ischemia and reperfusion--influence of ANP-mediated p38 MAPK activation. <i>World Journal of Gastroenterology</i> , 2005 , 11, 7418-29 | 5.6 | 15 |
| 49 | PI 3-kinase pathway is responsible for antiapoptotic effects of atrial natriuretic peptide in rat liver transplantation. <i>World Journal of Gastroenterology</i> , 2006 , 12, 1049-55 | 5.6 | 13 |
| 48 | Benzo[<i>a</i>]pyrene-induced anti-depressive-like behaviour in adult female mice: role of monoaminergic systems. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2012 , 110, 544-50 | 3.1 | 12 |
| 47 | Lipid metabolism signatures in NASH-associated HCC.--letter. <i>Cancer Research</i> , 2014 , 74, 2903-4 | 10.1 | 12 |
| 46 | Thioholgamide A, a New Anti-Proliferative Anti-Tumor Agent, Modulates Macrophage Polarization and Metabolism. <i>Cancers</i> , 2020 , 12, | 6.6 | 12 |
| 45 | Yeast-mediated mRNA delivery polarizes immuno-suppressive macrophages towards an immuno-stimulatory phenotype. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017 , 117, 1-13 | 5.7 | 11 |
| 44 | Small BODIPY Probes for Combined Dual (19) F MRI and Fluorescence Imaging. <i>ChemMedChem</i> , 2016 , 11, 1568-75 | 3.7 | 11 |
| 43 | The glucocorticoid-induced leucine zipper mediates statin-induced muscle damage. <i>FASEB Journal</i> , 2020 , 34, 4684-4701 | 0.9 | 10 |

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|----|---|------|----|
| 42 | Diterpenoid Alkaloids of Delphinium buschianum Grossh.. <i>Helvetica Chimica Acta</i> , 2007 , 90, 2217-2221 | 2 | 10 |
| 41 | Pharmacological inhibition of protein kinase C (PKC) Downregulates the expression of cytokines involved in the pathogenesis of chronic obstructive pulmonary disease (COPD). <i>European Journal of Pharmaceutical Sciences</i> , 2016 , 93, 405-9 | 5.1 | 9 |
| 40 | Yeast (<i>Saccharomyces cerevisiae</i>) Polarizes Both M-CSF- and GM-CSF-Differentiated Macrophages Toward an M1-Like Phenotype. <i>Inflammation</i> , 2016 , 39, 1690-703 | 5.1 | 9 |
| 39 | Bcl-2 upregulation after 3-nitropropionic acid preconditioning in warm rat liver ischemia. <i>Shock</i> , 2008 , 30, 699-704 | 3.4 | 9 |
| 38 | Baikalomycins A-C, New Aquayamycin-Type Angucyclines Isolated from Lake Baikal Derived sp. IB201691-2A. <i>Microorganisms</i> , 2020 , 8, | 4.9 | 8 |
| 37 | CRUP: a comprehensive framework to predict condition-specific regulatory units. <i>Genome Biology</i> , 2019 , 20, 227 | 18.3 | 8 |
| 36 | A Correlative Analysis of Gold Nanoparticles Internalized by A549 Cells. <i>Particle and Particle Systems Characterization</i> , 2014 , 31, 439-448 | 3.1 | 8 |
| 35 | Facile Synthesis of Chrysin-derivatives with Promising Activities as Aromatase Inhibitors <i>Natural Product Communications</i> , 2011 , 6, 1934578X1100600 | 0.9 | 8 |
| 34 | Immunomodulatory and Cytoprotective Function of Atrial Natriuretic Peptide. <i>Critical Reviews in Immunology</i> , 2001 , 21, 14 | 1.8 | 8 |
| 33 | mRNA Binding Protein 2 Transgenic Mice Are More Prone to Develop a Ductular Reaction and to Progress Toward Cirrhosis. <i>Frontiers in Medicine</i> , 2019 , 6, 179 | 4.9 | 7 |
| 32 | Altered glucocorticoid metabolism represents a feature of macroph-aging. <i>Aging Cell</i> , 2020 , 19, e13156 | 9.9 | 7 |
| 31 | Lack of Kupffer cell depletion in diethylnitrosamine-induced hepatic inflammation. <i>Journal of Hepatology</i> , 2019 , 70, 813-815 | 13.4 | 6 |
| 30 | A New Diterpenoid Alkaloid from the Roots of a White-Flowering Aconitum orientale Sample. <i>Helvetica Chimica Acta</i> , 2012 , 95, 314-319 | 2 | 6 |
| 29 | Dysregulation of cholesterol homeostasis in human lung cancer tissue and tumour-associated macrophages. <i>EBioMedicine</i> , 2021 , 72, 103578 | 8.8 | 6 |
| 28 | Mechanical strain mimicking breathing amplifies alterations in gene expression induced by SiO NPs in lung epithelial cells. <i>Nanotoxicology</i> , 2019 , 13, 1227-1243 | 5.3 | 5 |
| 27 | Perquinolines A-C: Unprecedented Bacterial Tetrahydroisoquinolines Involving an Intriguing Biosynthesis. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 12930-12934 | 16.4 | 5 |
| 26 | Alkaloids from the aerial parts of <i>Consolida anthoroidea</i> and <i>Delphinium linearilobum</i> . <i>Chemistry of Natural Compounds</i> , 2009 , 45, 287-289 | 0.7 | 5 |
| 25 | ANP-induced decrease of iron regulatory protein activity is independent of HO-1 induction. <i>American Journal of Physiology - Renal Physiology</i> , 2004 , 287, G518-26 | 5.1 | 4 |

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|----|--|------|---|
| 24 | Metabolic implication of tigecycline as an efficacious second-line treatment for sorafenib-resistant hepatocellular carcinoma. <i>FASEB Journal</i> , 2020 , 34, 11860-11882 | 0.9 | 4 |
| 23 | Norditerpenoid alkaloids from <i>Consolida thirkeana</i> and <i>Consolida sulphurea</i> . <i>Chemistry of Natural Compounds</i> , 2012 , 48, 525-526 | 0.7 | 3 |
| 22 | Hepatocellular injury of nonischemic liver tissue after selective clamping in rats--protective action by pharmacological pretreatment with lipoic acid. <i>European Surgical Research</i> , 2007 , 39, 325-31 | 1.1 | 3 |
| 21 | Targeted delivery of functionalized PLGA nanoparticles to macrophages by complexation with the yeast <i>Saccharomyces cerevisiae</i> . <i>Biotechnology and Bioengineering</i> , 2020 , 117, 776-788 | 4.9 | 3 |
| 20 | Diterpenoid Alkaloids of <i>Aconitum vulparia</i> Rchb.. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2012 , 67, 103-107 | 1.7 | 2 |
| 19 | Comment on: The m6A Reader IGF2BP2 Regulates Macrophage Phenotypic Activation and Inflammatory Diseases by Stabilizing TSC1 and PPAR α <i>Advanced Science</i> , 2022 , e2104372 | 13.6 | 2 |
| 18 | Nano-in-Microparticles for Aerosol Delivery of Antibiotic-loaded, Fucose-derivatized and Macrophage-targeted Liposomes to Combat Mycobacterial Infections: In Vitro deposition, Pulmonary Barrier Interactions and Targeted Delivery.. <i>Advanced Healthcare Materials</i> , 2022 , e2102117 | 10.1 | 2 |
| 17 | Statins and Bempedoic Acid: Different Actions of Cholesterol Inhibitors on Macrophage Activation. <i>International Journal of Molecular Sciences</i> , 2021 , 22, | 6.3 | 2 |
| 16 | Diterpenoid Alkaloids of <i>Aconitum vulparia</i> Rchb.. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2012 , 67, 0103 | 1.7 | 2 |
| 15 | Yields and Immunomodulatory Effects of Pneumococcal Membrane Vesicles Differ with the Bacterial Growth Phase. <i>Advanced Healthcare Materials</i> , 2021 , e2101151 | 10.1 | 2 |
| 14 | Blockade of an innate immune amplifier to fight immune hyperactivation in COVID-19?. <i>EBioMedicine</i> , 2020 , 61, 103086 | 8.8 | 2 |
| 13 | Chemical composition and biological activities of <i>Valeriana dioscoridis</i> SM. roots. <i>South African Journal of Botany</i> , 2021 , 141, 306-312 | 2.9 | 2 |
| 12 | Spray-dried Pneumococcal Membrane Vesicles are Promising Candidates for Pulmonary Immunization.. <i>International Journal of Pharmaceutics</i> , 2022 , 121794 | 6.5 | 2 |
| 11 | Chemical composition and antioxidant, cytotoxic, and insecticidal potential of <i>Valeriana alliariifolia</i> in Turkey. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2019 , 70, 207-218 | 1.7 | 1 |
| 10 | CRUP: A comprehensive framework to predict condition-specific regulatory units | | 1 |
| 9 | Copy Number Alterations in Tumor Genomes Deleting Antineoplastic Drug Targets Partially Compensated by Complementary Amplifications. <i>Cancer Genomics and Proteomics</i> , 2018 , 15, 365-378 | 3.3 | 1 |
| 8 | A Reinvestigation of Norditerpenoid Alkaloids from the Roots of <i>Delphinium formosum</i> . <i>Chemistry of Natural Compounds</i> , 2018 , 54, 405-406 | 0.7 | |
| 7 | Perquinoline AA: neuartige bakterielle Tetrahydroisochinoline mit einer bemerkenswerten Biosynthese. <i>Angewandte Chemie</i> , 2019 , 131, 13063-13068 | 3.6 | |

- 6 Alkaloids from the roots of Aconitum anthora and aerial parts of Delphinium kurdicum. *Chemistry of Natural Compounds*, **2013**, 48, 1115-1116 0.7
- 5 Fluorescence: A Correlative Analysis of Gold Nanoparticles Internalized by A549 Cells (Part. Part. Syst. Charact. 4/2014). *Particle and Particle Systems Characterization*, **2014**, 31, 410-410 3.1
- 4 Norditerpenoid alkaloids from Delphinium flexuosum Bieb. *Zeitschrift Fur Naturforschung - Section C Journal of Biosciences*, **2012**, 67, 541-4 1.7
- 3 Natriuretic Peptides and Inflammation **2004**, 305-318
- 2 Insulin Signaling Linking Metabolism and Malignancy **2017**, 61-75
- 1 Kupffer cells are protective in alcoholic steatosis.. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2022**, 1868, 166398 6.9