Natalia Jimenez

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5773088/publications.pdf

Version: 2024-02-01

33 papers	747 citations	516710 16 h-index	526287 27 g-index
35 all docs	35 docs citations	35 times ranked	1143 citing authors

#	Article	IF	Citations
1	Taxane-induced Attenuation of the CXCR2/BCL-2 Axis Sensitizes Prostate Cancer to Platinum-based Treatment. European Urology, 2021, 79, 722-733.	1.9	17
2	Glutamine and Cholesterol Plasma Levels and Clinical Outcomes of Patients with Metastatic Castration-Resistant Prostate Cancer Treated with Taxanes. Cancers, 2021, 13, 4960.	3.7	7
3	Spermidine Supplementation Protects the Liver Endothelium from Liver Damage in Mice. Nutrients, 2021, 13, 3700.	4.1	5
4	Epithelial-to-Mesenchymal Transition Mediates Resistance to Maintenance Therapy with Vinflunine in Advanced Urothelial Cell Carcinoma. Cancers, 2021, 13, 6235.	3.7	2
5	Cell Plasticity-Related Phenotypes and Taxanes Resistance in Castration-Resistant Prostate Cancer. Frontiers in Oncology, 2020, 10, 594023.	2.8	7
6	Androgen Receptor and Its Splicing Variant 7 Expression in Peripheral Blood Mononuclear Cells and in Circulating Tumor Cells in Metastatic Castration-Resistant Prostate Cancer. Cells, 2020, 9, 203.	4.1	15
7	Association of neuroendocrine (NE) mRNA expression profiling in hormone-sensitive tumors samples with adverse clinical outcome in castration-resistant prostate cancer (CRPC) patients.. Journal of Clinical Oncology, 2020, 38, 165-165.	1.6	0
8	The influence of treatment sequence in the prognostic value of TMPRSS2â€ERG as biomarker of taxane resistance in castrationâ€resistant prostate cancer. International Journal of Cancer, 2019, 145, 1970-1981.	5.1	13
9	ARV7/AR ratio and neutrophil-to-lymphocyte ratio (NLR) as predictors of docetaxel benefit in metastatic castration-resistant prostate cancer patients (mCRPC).. Journal of Clinical Oncology, 2018, 36, 254-254.	1.6	0
10	Immune-related expression profiles and sunitinib response in metastatic clear cell renal cell carcinoma (ccRCC).. Journal of Clinical Oncology, 2018, 36, e16579-e16579.	1.6	1
11	Diving Into Cabazitaxel's Mode of Action: More Than a Taxane for the Treatment of Castration-Resistant Prostate Cancer Patients. Clinical Genitourinary Cancer, 2016, 14, 265-270.	1.9	18
12	TMPRSS2-ERG in Blood and Docetaxel Resistance in Metastatic Castration-resistant Prostate Cancer. European Urology, 2016, 70, 709-713.	1.9	63
13	Molecular profiling of peripheral blood is associated with circulating tumor cells content and poor survival in metastatic castration-resistant prostate cancer. Oncotarget, 2015, 6, 10604-10616.	1.8	21
14	Epithelial-to-Mesenchymal Transition Mediates Docetaxel Resistance and High Risk of Relapse in Prostate Cancer. Molecular Cancer Therapeutics, 2014, 13, 1270-1284.	4.1	131
15	Effects of Lipopolysaccharide Biosynthesis Mutations on K1 Polysaccharide Association with the Escherichia coli Cell Surface. Journal of Bacteriology, 2012, 194, 3356-3367.	2.2	16
16	The Aeromonas dsbA mutation decreased their virulence by triggering type III secretion system but not flagella production. Microbial Pathogenesis, 2012, 52, 130-139.	2.9	9
17	A UDP-HexNAc:Polyprenol-P GalNAc-1-P Transferase (WecP) Representing a New Subgroup of the Enzyme Family. Journal of Bacteriology, 2011, 193, 1943-1952.	2.2	21
18	The complete structure of the core of the LPS from Plesiomonas shigelloides 302â€“73 and the identification of its O-antigen biological repeating unit. Carbohydrate Research, 2010, 345, 2523-2528.	2.3	24

#	Article	IF	Citations
19	Three Enzymatic Steps Required for the Galactosamine Incorporation into Core Lipopolysaccharide. Journal of Biological Chemistry, 2010, 285, 39739-39749.	3.4	6
20	Functional Identification of theProteusmirabilisCore Lipopolysaccharide Biosynthesis Genes. Journal of Bacteriology, 2010, 192, 4413-4424.	2.2	17
21	A Bifunctional Enzyme in a Single Gene Catalyzes the Incorporation of GlcN into the Aeromonas Core Lipopolysaccharide. Journal of Biological Chemistry, 2009, 284, 32995-33005.	3.4	11
22	Aeromonas hydrophila AH-3 Type III Secretion System Expression and Regulatory Network. Applied and Environmental Microbiology, 2009, 75, 6382-6392.	3.1	49
23	Genetics and Proteomics of Aeromonas salmonicida Lipopolysaccharide Core Biosynthesis. Journal of Bacteriology, 2009, 191, 2228-2236.	2.2	29
24	The Aeromonas hydrophila wb * O34 Gene Cluster: Genetics and Temperature Regulation. Journal of Bacteriology, 2008, 190, 4198-4209.	2.2	20
25	Vibrio vulnificus Biotype 2 Serovar E gne but Not galE Is Essential for Lipopolysaccharide Biosynthesis and Virulence. Infection and Immunity, 2008, 76, 1628-1638.	2.2	21
26	Molecular Analysis of Three Aeromonas hydrophila AH-3 (Serotype O34) Lipopolysaccharide Core Biosynthesis Gene Clusters. Journal of Bacteriology, 2008, 190, 3176-3184.	2.2	26
27	Role of Gne and GalE in the Virulence of Aeromonas hydrophila Serotype O34. Journal of Bacteriology, 2007, 189, 540-550.	2.2	24
28	A Second Galacturonic Acid Transferase Is Required for Core Lipopolysaccharide Biosynthesis and Complete Capsule Association with the Cell Surface in Klebsiella pneumoniae. Journal of Bacteriology, 2007, 189, 1128-1137.	2.2	31
29	The ionic interaction of Klebsiella pneumoniae K2 capsule and core lipopolysaccharide. Microbiology (United Kingdom), 2006, 152, 1807-1818.	1.8	44
30	The UDP N-Acetylgalactosamine 4-Epimerase Gene Is Essential for Mesophilic Aeromonas hydrophila Serotype O34 Virulence. Infection and Immunity, 2006, 74, 537-548.	2.2	29
31	The Incorporation of Glucosamine into Enterobacterial Core Lipopolysaccharide. Journal of Biological Chemistry, 2005, 280, 36648-36656.	3.4	14
32	Genetic and Structural Characterization of the Core Region of the Lipopolysaccharide from Serratia marcescens N28b (Serovar O4). Journal of Bacteriology, 2004, 186, 978-988.	2.2	24
33	Structural studies on the R-type lipopolysaccharide of Aeromonas hydrophila. Carbohydrate Research, 2004, 339, 787-793.	2.3	28