Takashi Ueno

List of Publications by Year
in descending order

28 papers	14,521 citations	394421 19 h-index	526287 27 g-index
28 all docs	28 docs citations	28 times ranked	24497 citing authors

#	Article	IF	Citations
1	Oâ€glycosylated clusterin as a sensitive marker for diagnosing early stages of prostate cancer. Prostate, 2021, 81, 170-181.	2.3	4
2	Monitoring Autophagy Flux and Activity: Principles and Applications. BioEssays, 2020, 42, e2000122.	2.5	45
3	The Chemical Chaperone 4â€Phenylbutyric Acid Prevents Alcoholâ€Induced Liver Injury in Obese KKâ€A^y Mice. Alcoholism: Clinical and Experimental Research, 2019, 43, 617-627.	2.4	8
4	Measuring Nonselective and Selective Autophagy in the Liver. Methods in Molecular Biology, 2019, 1880, 535-540.	0.9	4
5	Autophagy in the liver: functions in health and disease. Nature Reviews Gastroenterology and Hepatology, 2017, 14, 170-184.	17.8	384
6	p62/Sqstm1 promotes malignancy of HCV-positive hepatocellular carcinoma through Nrf2-dependent metabolic reprogramming. Nature Communications, 2016, 7, 12030.	12.8	253
7	Inhibition of mTOR improves the impairment of acidification in autophagic vesicles caused by hepatic steatosis. Biochemical and Biophysical Research Communications, 2016, 469, 1104-1110.	2.1	36
8	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
9	Bioinformatic identification of cytochrome b5 homologues from the parasitic nematode Ascaris suum and the free-living nematode Caenorhabditis elegans highlights the crucial role of A. suum adult-specific secretory cytochrome b5 in parasitic adaptation. Parasitology International, 2016, 65, 113-120.	1.3	3
10	Glycosylation status of serum immunoglobulin G in patients with prostate diseases. Cancer Medicine, 2016, 5, 1137-1146.	2.8	33
11	A treadmill exercise reactivates the signaling of the mammalian target of rapamycin (mTor) in the skeletal muscles of starved mice. Biochemical and Biophysical Research Communications, 2015, 456, 519-526.	2.1	16
12	Ribosomal Biogenesis and Translational Flux Inhibition by the Selective Inhibitor of Nuclear Export (SINE) XPO1 Antagonist KPT-185. PLoS ONE, 2015, 10, e0137210.	2.5	28
13	A Personal Research Chronicle for 41 Years at Juntendo University. Juntendo Medical Journal, 2015, 61, 272-279.	0.1	0
14	Increased expression of ERp57/GRP58 is protective against pancreatic beta cell death caused by autophagic failure. Biochemical and Biophysical Research Communications, 2014, 453, 19-24.	2.1	13
15	Metabolic contribution of hepatic autophagic proteolysis: Old wine in new bottles. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2012, 1824, 51-58.	2.3	19
16	Hepatic steatosis inhibits autophagic proteolysis via impairment of autophagosomal acidification and cathepsin expression. Biochemical and Biophysical Research Communications, 2011, 412, 618-625.	2.1	109
17	Multi-sequential surface plasmon resonance analysis of haptoglobinâ€“lectin complex in sera of patients with malignant and benign prostate diseases. Analytical Biochemistry, 2011, 419, 241-249.	2.4	27
18	Liver autophagy contributes to the maintenance of blood glucose and amino acid levels. Autophagy, 2011, 7, 727-736.	9.1	233

#	Article	IF	Citations
19	Inhibition of hepatitis C virus replication by chloroquine targeting virus-associated autophagy. Journal of Gastroenterology, 2010, 45, 195-203.	5.1	103
20	A cathepsin L-specific inhibitor preferentially inhibits degradation of autophagosomal LC3 and GABARAP in HeLa and Huh-7 cells. Autophagy, 2009, 5, 878-879.	9.1	32
21	Homeostatic Levels of p62 Control Cytoplasmic Inclusion Body Formation in Autophagy-Deficient Mice. Cell, 2007, 131, 1149-1163.	28.9	1,925
22	Loss of autophagy in the central nervous system causes neurodegeneration in mice. Nature, 2006, 441, 880-884.	27.8	3,209
23	Impairment of starvation-induced and constitutive autophagy in Atg7-deficient mice. Journal of Cell Biology, 2005, 169, 425-434.	5.2	2,180
24	Lysosomal Turnover, but Not a Cellular Level, of Endogenous LC3 is a Marker for Autophagy. Autophagy, 2005, 1, 84-91.	9.1	1,022
25	Autolysosomal Membrane-associated Betaine Homocysteine Methyltransferase. Journal of Biological Chemistry, 1999, 274, 15222-15229.	3.4	52
26	The selective role of cathepsins B and D in the lysosomal degradation of endogenous and exogenous proteins. FEBS Letters, 1991, 287, 189-192.	2.8	65
27	Phalloidin-induced accumulation of myosin in rat hepatocytes is caused by suppression of autolysosome formation. FEBS Journal, 1990, 190, 63-69.	0.2	13
28	Proton efflux during Ca2+ uptake in a reconstituted Ca2+ pump system.. The Japanese Journal of Physiology, 1986, 36, 231-235.	0.9	4