Hsueh-Kung Lin

List of Publications by Year
in descending order

35	2,081	279487 23	360668 35
papers	citations	h-index	g-index

35	35	35	2027
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Immunomodulatory response of layered small intestinal submucosa in a rat bladder regeneration model. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2019, 107, 1960-1969.	1.6	5
2	Reduced urothelial regeneration in rat bladders augmented with permeable porcine small intestinal submucosa assessed by magnetic resonance imaging. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2018, 106, 1778-1787.	1.6	7
3	Transition from androgenic to neurosteroidal action of 5Î±-androstane-3Î±, 17Î²-diol through the type A Î³-aminobutyric acid receptor in prostate cancer progression. Journal of Steroid Biochemistry and Molecular Biology, 2018, 178, 89-98.	1.2	12
4	Cancer Chemopreventive Effects of Boswellia sacra Gum Resin Hydrodistillates on Invasive Urothelial Cell Carcinoma: Report of a Case. Integrative Cancer Therapies, 2017, 16, 605-611.	0.8	13
5	Biomatrices for bladder reconstruction. Advanced Drug Delivery Reviews, 2015, 82-83, 47-63.	6.6	58
6	Understanding Roles of Porcine Small Intestinal Submucosa in Urinary Bladder Regeneration: Identification of Variable Regenerative Characteristics of Small Intestinal Submucosa. Tissue Engineering - Part B: Reviews, 2014, 20, 73-83.	2.5	69
7	Linking Î³-aminobutyric acid A receptor to epidermal growth factor receptor pathways activation in human prostate cancer. Molecular and Cellular Endocrinology, 2014, 383, 69-79.	1.6	22
8	Differential effects of selective frankincense (Ru Xiang) essential oil versus non-selective sandalwood (Tan Xiang) essential oil on cultured bladder cancer cells: a microarray and bioinformatics study. Chinese Medicine, 2014, 9, 18.	1.6	27
9	Frankincense essential oil prepared from hydrodistillation of Boswellia sacra gum resins induces human pancreatic cancer cell death in cultures and in a xenograft murine model. BMC Complementary and Alternative Medicine, 2012, 12, 253.	3.7	79
10	Bladder regeneration in a canine model using hyaluronic acidâ€poly(lacticâ€coâ€glycolicâ€acid) nanoparticle modified porcine small intestinal submucosa. BJU International, 2011, 108, 148-155.	1.3	48
11	Boswellia sacra essential oil induces tumor cell-specific apoptosis and suppresses tumor aggressiveness in cultured human breast cancer cells. BMC Complementary and Alternative Medicine, 2011, 11, 129.	3.7	127
12	Regional variations in small intestinal submucosa evoke differences in inflammation with subsequent impact on tissue regeneration in the rat bladder augmentation model. BJU International, 2010, 105, 1462-1468.	1.3	42
13	Elevated AKR1C3 expression promotes prostate cancer cell survival and prostate cell-mediated endothelial cell tube formation: implications for prostate cancer progressioan. BMC Cancer, 2010, 10, 672.	1.1	52
14	Enhanced angiogenesis of modified porcine small intestinal submucosa with hyaluronic acidâ€poly(lactideâ€coâ€glycolide) nanoparticles: From fabrication to preclinical validation. Journal of Biomedical Materials Research - Part A, 2010, 94A, 712-719.	2.1	29
15	Developmental Evaluation of Aldo-keto Reductase 1C3 Expression in the Cryptorchid Testis. Urology, 2010, 76, 67-72.	0.5	9
16	Leukocyte Inflammatory Response in a Rat Urinary Bladder Regeneration Model Using Porcine Small Intestinal Submucosa Scaffold. Tissue Engineering - Part A, 2009, 15, 3241-3246.	1.6	24
17	Frankincense oil derived from Boswellia carteri induces tumor cell specific cytotoxicity. BMC Complementary and Alternative Medicine, 2009, 9, 6.	3.7	86
18	Age-dependent vascular endothelial growth factor expression and angiogenic capability of bladder smooth muscle cells: implications for cell-seeded technology in bladder tissue engineering. Journal of Tissue Engineering and Regenerative Medicine, 2009, 3, 579-589.	1.3	7

#	Article	IF	Citations
19	Unique patterns of molecular profiling between human prostate cancer LNCaP and PCâ€3 cells. Prostate, 2009, 69, 1077-1090.	1.2	82
20	Temporal differentiation and maturation of regenerated rat urothelium. BJU International, 2009, 103, 836-841.	1.3	13
21	5Î±â€androstaneâ€3Î±,17Î²â€diol supports human prostate cancer cell survival and proliferation through androgen receptorâ€independent signaling pathways: Implication of androgenâ€independent prostate cancer progression. Journal of Cellular Biochemistry, 2008, 104, 1612-1624.	1.2	15
22	The incorporation of poly(lactic-co-glycolic) acid nanoparticles into porcine small intestinal submucosa biomaterials. Biomaterials, 2008, 29, 1159-1166.	5.7	52
23	AKR1C2 and AKR1C3 mediated prostaglandin D2 metabolism augments the PI3K/Akt proliferative signaling pathway in human prostate cancer cells. Molecular and Cellular Endocrinology, 2008, 289, 60-66.	1.6	49
24	Assessment of angiogenic properties of biomaterials using the chicken embryo chorioallantoic membrane assay. Biomedical Materials (Bristol), 2007, 2, 55-61.	1.7	37
25	5Î±-androstane-3Î±,17Î²-diol selectively activates the canonical PI3K/AKT pathway: a bioinformatics-based evidence for androgen-activated cytoplasmic signaling. Genomic Medicine, 2007, 1, 139-146.	0.6	3
26	Challenges in a larger bladder replacement with cell-seeded and unseeded small intestinal submucosa grafts in a subtotal cystectomy model. BJU International, 2006, 98, 1100-1105.	1.3	170
27	Increased expression of type 2 3Î±-hydroxysteroid dehydrogenase/type 5 17Î²-hydroxysteroid dehydrogenase (AKR1C3) and its relationship with androgen receptor in prostate carcinoma. Endocrine-Related Cancer, 2006, 13, 169-180.	1.6	122
28	Growth of bone marrow stromal cells on small intestinal submucosa: an alternative cell source for tissue engineered bladder. BJU International, 2005, 96, 1120-1125.	1.3	129
29	Androgen receptor signaling is required for androgen-sensitive human prostate cancer cell proliferation and survival. Cancer Cell International, 2005, 5, 8.	1.8	67
30	Bladder Regeneration with Cell-Seeded Small Intestinal Submucosa. Tissue Engineering, 2004, 10, 181-187.	4.9	107
31	Characterization of Neuropathic Bladder Smooth Muscle Cells in Culture. Journal of Urology, 2004, 171, 1348-1352.	0.2	93
32	RELIABLE AND REPRODUCIBLE BLADDER REGENERATION USING UNSEEDED DISTAL SMALL INTESTINAL SUBMUCOSA. Journal of Urology, 2004, 172, 1710-1713.	0.2	107
33	Characterization of a monoclonal antibody for human aldo-keto reductase AKR1C3 (type 2) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T detection in breast and prostate. Steroids, 2004, 69, 795-801.	0.8	115
34	Partitioning of 5Î±-dihydrotestosterone and 5Î±-androstane-3Î±, 17Î²-diol activated pathways for stimulating human prostate cancer LNCaP cell proliferation. Journal of Steroid Biochemistry and Molecular Biology, 2004, 91, 157-170.	1.2	23
35	Expression and Characterization of Recombinant Type 2 3Î±-Hydroxysteroid Dehydrogenase (HSD) from Human Prostate: Demonstration of Bifunctional 3Î±/17Î²-HSD Activity and Cellular Distribution. Molecular Endocrinology, 1997, 11, 1971-1984.	3.7	181