Lee-Hwa Tai

List of Publications by Citations

21 papers	632 citations	13 h-index	24 g-index
24 ext. papers	825 ext. citations	7.1 avg, IF	3.57 L-index

#	Paper	IF	Citations
21	Preventing postoperative metastatic disease by inhibiting surgery-induced dysfunction in natural killer cells. *Cancer Research*, **2013**, 73, 97-107	10.1	133
20	Combining surgery and immunotherapy: turning an immunosuppressive effect into a therapeutic opportunity **2018**, 6, 86		64
19	Surgical stress promotes the development of cancer metastases by a coagulation-dependent mechanism involving natural killer cells in a murine model. *Annals of Surgery*, **2013**, 258, 158-68	7.8	60
18	Phosphodiesterase-5 inhibition reduces postoperative metastatic disease by targeting surgery-induced myeloid derived suppressor cell-dependent inhibition of Natural Killer cell cytotoxicity. *OncoImmunology*, **2018**, 7, e1431082	7.2	48
17	Perioperative influenza vaccination reduces postoperative metastatic disease by reversing surgery-induced dysfunction in natural killer cells. *Clinical Cancer Research*, **2013**, 19, 5104-15	12.9	44
16	Maraba MG1 virus enhances natural killer cell function via conventional dendritic cells to reduce postoperative metastatic disease. *Molecular Therapy*, **2014**, 22, 1320-1332	11.7	43
15	NK-Cell Recruitment Is Necessary for Eradication of Peritoneal Carcinomatosis with an IL12-Expressing Maraba Virus Cellular Vaccine. *Cancer Immunology Research*, **2017**, 5, 211-221	12.5	41
14	Surgical Stress Abrogates Pre-Existing Protective T Cell Mediated Anti-Tumor Immunity Leading to Postoperative Cancer Recurrence. *PLoS ONE*, **2016**, 11, e0155947	3.7	41
13	ORFV: a novel oncolytic and immune stimulating parapoxvirus therapeutic. *Molecular Therapy*, **2012** , 20, 1148-57	11.7	36
12	Effect of Ly49 haplotype variance on NK cell function and education. *Journal of Immunology*, **2010**, 185, 4783-92	5.3	28
11	Lipid accumulation impairs natural killer cell cytotoxicity and tumor control in the postoperative period. *BMC Cancer*, **2019**, 19, 823	4.8	26
10	A mouse tumor model of surgical stress to explore the mechanisms of postoperative immunosuppression and evaluate novel perioperative immunotherapies. *Journal of Visualized Experiments*, **2014**,	1.6	17
9	Preventing surgery-induced NK cell dysfunction and cancer metastases with influenza vaccination. *OncoImmunology*, **2013**, 2, e26618	7.2	14
8	Oncolytic vesicular stomatitis virus-based cellular vaccine improves triple-negative breast cancer outcome by enhancing natural killer and CD8 T-cell functionality **2020**, 8,		11
7	Attacking Postoperative Metastases using Perioperative Oncolytic Viruses and Viral Vaccines. *Frontiers in Oncology*, **2014**, 4, 217	5.3	10
6	Sepsis increases perioperative metastases in a murine model. *BMC Cancer*, **2018**, 18, 277	4.8	6
5	Adjuvant melatonin for the prevention of recurrence and mortality following lung cancer resection (AMPLCaRe): A randomized placebo controlled clinical trial. *EClinicalMedicine*, **2021**, 33, 100763	11.3	5

List of Publications

4	Treatment of Metastatic Disease through Natural Killer Cell Modulation by Infected Cell Vaccines. *Viruses*, **2019**, 11,	6.2	2
3	A preclinical PET dual-tracer imaging protocol for ER and HER2 phenotyping in breast cancer xenografts. *EJNMMI Research*, **2020**, 10, 69	3.6	2
2	Intravesical immunotherapy with a GM-CSF armed oncolytic vesicular stomatitis virus improves outcome in bladder cancer.. *Molecular Therapy - Oncolytics*, **2022**, 24, 507-521	6.4	0
1	Association of tissue factor pathway inhibitor gene polymorphism -33T-C with disease-free survival in colorectal cancer.. *Journal of Clinical Oncology*, **2013**, 31, 395-395	2.2	