Minh T N Le

List of Publications by Year in Descending Order

32 papers	1,784 citations	15 h-index	34 g-index
34 ext. papers	2,262 ext. citations	9.7 avg, IF	4.66 L-index

#	Paper	IF	Citations
32	The potential role of exosomal circRNAs in the tumor microenvironment: insights into cancer diagnosis and therapy.. *Theranostics*, **2022**, 12, 87-104	12.1	4
31	The Role of Research in Developing Nanoparticle-Based Therapeutics.. *Frontiers in Digital Health*, **2022**, 4, 838590	2.3	0
30	Robust delivery of RIG-I agonists using extracellular vesicles for anti-cancer immunotherapy.. *Journal of Extracellular Vesicles*, **2022**, 11, e12187	16.4	2
29	Surface-engineered extracellular vesicles for targeted delivery of therapeutic RNAs and peptides for cancer therapy.. *Theranostics*, **2022**, 12, 3288-3315	12.1	2
28	Harnessing Extracellular Vesicles from Red Blood Cells for Targeted Delivery of Therapeutic Peptides and RNAs for Leukemia Treatment. *Blood*, **2021**, 138, 3980-3980	2.2	0
27	MicroRNA-29 specifies age-related differences in the CD8+ T cell immune response. *Cell Reports*, **2021**, 37, 109969	10.6	1
26	Targeting RNA editing of antizyme inhibitor 1: A potential oligonucleotide-based antisense therapy for cancer. *Molecular Therapy*, **2021**, 29, 3258-3273	11.7	2
25	Extracellular vesicle-associated organotropic metastasis. *Cell Proliferation*, **2021**, 54, e12948	7.9	14
24	The double-edged sword of H19 lncRNA: Insights into cancer therapy. *Cancer Letters*, **2021**, 500, 253-262	9.9	17
23	Essential functions of miR-125b in cancer. *Cell Proliferation*, **2021**, 54, e12913	7.9	13
22	Tiny miRNAs Play a Big Role in the Treatment of Breast Cancer Metastasis. *Cancers*, **2021**, 13,	6.6	3
21	Vacuolin-1 inhibits endosomal trafficking and metastasis via Cap *Oncogene*, **2021**, 40, 1775-1791	9.2	4
20	Covalent conjugation of extracellular vesicles with peptides and nanobodies for targeted therapeutic delivery. *Journal of Extracellular Vesicles*, **2021**, 10, e12057	16.4	27
19	New approaches in extracellular vesicle engineering for improving the efficacy of anti-cancer therapies. *Seminars in Cancer Biology*, **2021**, 74, 62-78	12.7	7
18	Landscape of extracellular vesicles in the tumour microenvironment: Interactions with stromal cells and with non-cell components, and impacts on metabolic reprogramming, horizontal transfer of neoplastic traits, and the emergence of therapeutic resistance. *Seminars in Cancer Biology*, **2021**,	12.7	10
17	Controls the Dopaminergic/Oligodendroglial Fate through Wnt/ catenin Signaling Regulation. *Cells*, **2020**, 9,	7.9	7
16	Extracellular Vesicles as an Efficient and Versatile System for Drug Delivery. *Cells*, **2020**, 9,	7.9	32

15	microRNA exchange via extracellular vesicles in cancer. *Cell Proliferation*, **2020**, 53, e12877	7.9	12
14	Extracellular vesicles as natural therapeutic agents and innate drug delivery systems for cancer treatment: Recent advances, current obstacles, and challenges for clinical translation. *Seminars in Cancer Biology*, **2020**, 80, 340-340	12.7	19
13	The future of Extracellular Vesicles as Theranostics - an ISEV meeting report. *Journal of Extracellular Vesicles*, **2020**, 9, 1809766	16.4	23
12	Tumor-secreted extracellular vesicles promote the activation of cancer-associated fibroblasts via the transfer of microRNA-125b. *Journal of Extracellular Vesicles*, **2019**, 8, 1599680	16.4	57
11	The Biology and Therapeutic Applications of Red Blood Cell Extracellular Vesicles **2019**,		6
10	Structural analysis reveals the formation and role of RNA G-quadruplex structures in human mature microRNAs. *Chemical Communications*, **2018**, 54, 10878-10881	5.8	30
9	Efficient RNA drug delivery using red blood cell extracellular vesicles. *Nature Communications*, **2018** , 9, 2359	17.4	225
8	Red blood cell extracellular vesicles as robust carriers of RNA-based therapeutics. *Cell Stress*, **2018**, 2, 239-241	5.5	5
7	Gene Knockdown by EpCAM Aptamer-siRNA Chimeras Suppresses Epithelial Breast Cancers and Their Tumor-Initiating Cells. *Molecular Cancer Therapeutics*, **2015**, 14, 2279-91	6.1	58
6	An RNA-binding Protein, Lin28, Recognizes and Remodels G-quartets in the MicroRNAs (miRNAs) and mRNAs It Regulates. *Journal of Biological Chemistry*, **2015**, 290, 17909-17922	5.4	22
5	miR-200-containing extracellular vesicles promote breast cancer cell metastasis. *Journal of Clinical Investigation*, **2014**, 124, 5109-28	15.9	298
4	Conserved regulation of p53 network dosage by microRNA-125b occurs through evolving miRNA-target gene pairs. *PLoS Genetics*, **2011**, 7, e1002242	6	125
3	MicroRNA-125b promotes neuronal differentiation in human cells by repressing multiple targets. *Molecular and Cellular Biology*, **2009**, 29, 5290-305	4.8	221
2	MicroRNA-125b is a novel negative regulator of p53. *Genes and Development*, **2009**, 23, 862-76	12.6	516
1	Gene duplication of coagulation factor V and origin of venom prothrombin activator in Pseudonaja textilis snake. *Thrombosis and Haemostasis*, **2005**, 93, 420-9	7	22