

# Xuelei Ma

## PROFESSIONAL EDUCATION

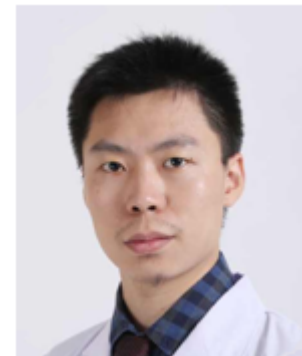
**07/2013 –Present West China Hospital, China**

**09/2005 –06/2013 West China School of Medicine, China**

- M.D. in June 2013 (Eight-year program)
- Tutor: Yuquan Wei, M.D. Ph.D, Academician of Sciences

**07/2018-now Department of Statistics, UCLA, USA**

- Visiting Scholar



## RESEARCH EXPERIENCE

**07/2011—Present West China School of Medicine, China**

- Distress Thermometer in screening of distress in cancer patients  
First author paper published in *Supportive Care in Cancer* and was cited by NCCN Distress Management guideline
- Contrast-enhanced Ultrasound in Evaluating Lymphoma patients  
Designed and conducted a study on the safety, efficacy, and cost of contrast-enhanced ultrasound in tumor staging, response evaluation in lymphoma patients.  
Abstract accepted by AIUM convention in 2015.
- Laboratory research  
Focused on tumor microenvironment, psychology of cancer, including MDSC , RBC, exosomes and mental illness accompanied by tumor.  
Skillful in a number of experimental techniques animal models on tumor microenvironment and methods of psychological intervention and psychotherapy for tumor patients.
- Student Research Team Leader  
Set up a dedicated team to tumor related scientific research, clinical research team of students in west china school
- Designed or organized several experimental or clinical research projects supported by National Natural Science Foundation of China or Sichuan Province.

**10/2012 – 09/2016 State Key Laboratory of Biotherapy, Sichuan University**

- 07/2011 - 07/2012 Tumor microenvironment after surgery
- 03/2010 - 06/2014 Tumor vaccine improve the curative effect of radiotherapy research in breast cancer
- 03/2014 – present Exosomal microRNA promoted target therapy resistance

**07/2018-present Department of Statistics,UCLA**

## Bioinformatics in cancer

## AWARDS AND HONORS

**Hua Ying Award**, West China Hospital, 2017/6/8

**Scholarship Award**, Saint gallen international breast cancer, Global breast congress

Research on cancer prevention was reported by more than 50 international media as the cover of AACR, including TIME magazine, daily mail, the independent, People's Daily, and xinhuanet.

The study of enhanced ultrasound diagnosis of tumor was interviewed by the authoritative media Auntminnie.

SELECTED PUBLICATIONS ( 07/2012-10/2019) **index 1485**

1. Liu X, Mo F, Zeng H, Zhu S, **Ma X**. Quantitative proteomic analysis of cerebrospinal fluid from patients with diffuse large B-cell lymphoma with central nervous system involvement: A novel approach to diagnosis. *Biomed Rep*. 2019 Aug;11(2):70-78. doi: 10.3892/br.2019.1222.
2. Cheng Y, **Ma X**, Wei YQ, Wei XW. Potential roles and targeted therapy of the CXCLs/CXCR2 axis in cancer and inflammatory diseases. *Biochim Biophys Acta Rev Cancer*. 2019 Apr;1871(2):289-312. doi: 10.1016/j.bbcan.2019.01.005.
3. Cheng Y, Mo F, Pu L, Li Q, **Ma X**. Pretreatment Inflammatory Indexes as Prognostic Predictors of Survival in Patients Suffering From Synovial Sarcoma. *Front Oncol*. 2019 Sep 24;9:955. doi: 10.3389/fonc.2019.00955. eCollection 2019.
4. Zeng H, Li H, Zhao Y, Chen L, **Ma X**. Transcripto-based network analysis reveals a model of gene activation in tongue squamous cell carcinomas. *Head Neck*. 2019 Oct 7. doi: 10.1002/hed.25952. [Epub ahead of print]
5. Tian Z, Chen C, Fan Y, Ou X, Wang J, Ma X, Xu J. Glioblastoma and Anaplastic Astrocytoma: Differentiation Using MRI Texture Analysis. *Front Oncol*. 2019 Sep 6;9:876. doi: 10.3389/fonc.2019.00876. eCollection 2019.
6. **Ma X**, Wang M, Yin T, Zhao Y, Wei X. Myeloid-Derived Suppressor Cells Promote Metastasis in Breast Cancer After the Stress of Operative Removal of the Primary Cancer. *Front Oncol*. 2019 Sep 10;9:855. doi: 10.3389/fonc.2019.00855. eCollection 2019.
7. Xu H, Guo W, Cui X, Zhuo H, Xiao Y, Ou X, Zhao Y, Zhang T, **Ma X**. Three-Dimensional Texture Analysis Based on PET/CT Images to Distinguish Hepatocellular Carcinoma and Hepatic Lymphoma. *Front Oncol*. 2019 Sep 3;9:844. doi: 10.3389/fonc.2019.00844. eCollection 2019.
8. Chen C, Ou X, Wang J, Guo W, **Ma X**. Radiomics-Based Machine Learning in Differentiation Between Glioblastoma and Metastatic Brain Tumors. *Front Oncol*. 2019 Aug 22;9:806. doi: 10.3389/fonc.2019.00806. eCollection 2019.
9. Cheng Y, Xiao Y, Zhou R, Liao Y, Zhou J, **Ma X**. Prognostic significance of helicobacter pylori-infection in gastric diffuse large B-cell lymphoma. *BMC Cancer*. 2019 Aug 28;19(1):842. doi: 10.1186/s12885-019-6067-5.
10. Chen C, Ou X, Li H, Zhao Y, Zhao F, Zhou S, **Ma X**. Contrast-Enhanced CT Texture Analysis: a New Set of Predictive Factors for Small Cell Lung Cancer. *Mol Imaging Biol*. 2019 Aug 19. doi: 10.1007/s11307-019-01419-1. [Epub ahead of print]
11. Wang M, Xu H, Xiao L, Song W, Zhu S, **Ma X**. Prognostic Value of Functional Parameters of 18F-FDG-PET Images in Patients with Primary Renal/Adrenal Lymphoma. *Contrast Media Mol Imaging*. 2019 Jul 25;2019:2641627. doi: 10.1155/2019/2641627. eCollection 2019.
12. Xiao J, Jin Y, Nie J, Chen F, **Ma X**. Diagnostic and grading accuracy of 18F-FDOPA PET and PET/CT in patients with gliomas: a systematic review and meta-analysis. *BMC Cancer*. 2019 Aug 5;19(1):767. doi: 10.1186/s12885-019-5938-0.
13. Li Q, Cheng L, Shen K, Jin H, Li H, Cheng Y, **Ma X**. Efficacy and Safety of Bcl-2 Inhibitor Venetoclax in Hematological Malignancy: A Systematic Review and Meta-Analysis of Clinical Trials. *Front Pharmacol*. 2019

- Jun 21;10:697. doi: 10.3389/fphar.2019.00697. eCollection 2019.
14. Yang J, Guo X, Ou X, Zhang W, **Ma X**. Discrimination of Pancreatic Serous Cystadenomas From Mucinous Cystadenomas With CT Textural Features: Based on Machine Learning. *Front Oncol*. 2019 Jun 12;9:494. doi: 10.3389/fonc.2019.00494. eCollection 2019.
  15. Guo L, Ren H, Zeng H, Gong Y, Ma X. Proteomic analysis of cerebrospinal fluid in pediatric acute lymphoblastic leukemia patients: a pilot study. *Onco Targets Ther*. 2019 May 17;12:3859-3868. doi: 10.2147/OTT.S193616. eCollection 2019.
  16. Mo F, **Ma X**, Liu X, Zhou R, Zhao Y, Zhou H. Altered CSF Proteomic Profiling of Paediatric Acute Lymphocytic Leukemia Patients with CNS Infiltration. *J Oncol*. 2019 May 2;2019:3283629. doi: 10.1155/2019/3283629. eCollection 2019.
  17. Zhu S, Xu H, Shen C, Wang Y, Xu W, Duan S, Chen H, Ou X, Chen L, **Ma X**. Differential diagnostic ability of 18F-FDG PET/CT radiomics features between renal cell carcinoma and renal lymphoma. *Q J Nucl Med Mol Imaging*. 2019 May 27. doi: 10.23736/S1824-4785.19.03137-6. [Epub ahead of print]
  18. Yu C, Liu X, Yang J, Zhang M, Jin H, **Ma X**, Shi H. Combination of Immunotherapy With Targeted Therapy: Theory and Practice in Metastatic Melanoma. *Front Immunol*. 2019 May 7;10:990. doi: 10.3389/fimmu.2019.00990. eCollection 2019. Review.
  19. Jin H, Zhang J, Shen K, Hao J, Feng Y, Yuan C, Zhu Y, **Ma X**. Efficacy and safety of perioperative appliance of sunitinib in patients with metastatic or advanced renal cell carcinoma: A systematic review and meta-analysis. *Medicine (Baltimore)*. 2019 May;98(20):e15424. doi: 10.1097/MD.00000000000015424.
  20. Dong Y, Song Z, Luo Y, **Ma X**. A new proposal of utilizing intraoperative electron radiation therapy on the surface of liver to prevent postoperative liver metastasis of pancreatic cancer. *Med Hypotheses*. 2019 May;126:15-19. doi: 10.1016/j.mehy.2019.02.050. Epub 2019 Feb 28.
  21. Ou X, Wang J, Zhou R, Zhu S, Pang F, Zhou Y, Tian R, **Ma X**. Ability of 18F-FDG PET/CT Radiomic Features to Distinguish Breast Carcinoma from Breast Lymphoma. *Contrast Media Mol Imaging*. 2019 Feb 25;2019:4507694. doi: 10.1155/2019/4507694. eCollection 2019.
  22. Guo L, Hu Y, Chen X, Li Q, Wei B, **Ma X**. Safety and efficacy profile of cyclin-dependent kinases 4/6 inhibitor palbociclib in cancer therapy: A meta-analysis of clinical trials. *Cancer Med*. 2019 Apr;8(4):1389-1400. doi: 10.1002/cam4.1970. Epub 2019 Mar 21.
  23. **Ma X**, Ling W, Xia F, Zhang Y, Zhu C, He J. Application of Contrast-Enhanced Ultrasound (CEUS) in Lymphomatous Lymph Nodes: A Comparison between PET/CT and Contrast-Enhanced CT. *Contrast Media Mol Imaging*. 2019 Jan 23;2019:5709698. doi: 10.1155/2019/5709698. eCollection 2019.
  24. Yang J, Nie J, **Ma X**, Wei Y, Peng Y, Wei X. Targeting PI3K in cancer: mechanisms and advances in clinical trials. *Mol Cancer*. 2019 Feb 19;18(1):26. doi: 10.1186/s12943-019-0954-x. Review.
  25. Zhu S, Yang J, Cui X, Zhao Y, Tao Z, Xia F, Chen L, Huang J, **Ma X**. Preoperative platelet-to-lymphocyte ratio and neutrophil-to-lymphocyte ratio as predictors of clinical outcome in patients with gallbladder cancer. *Sci Rep*. 2019 Feb 12;9(1):1823. doi: 10.1038/s41598-018-38396-4.
  26. Yang J, Guo X, Wu T, Niu K, **Ma X**. Prognostic significance of inflammation-based indexes in patients with stage III/IV colorectal cancer after adjuvant chemoradiotherapy. *Medicine (Baltimore)*. 2019 Feb;98(6):e14420. doi: 10.1097/MD.00000000000014420.
  27. Yuan X, Zhu C, Wang M, Mo F, Du W, **Ma X**. Retraction: Night Shift Work Increases the Risks of Multiple Primary Cancers in Women: A Systematic Review and Meta-analysis of 61 Articles. *Cancer Epidemiol Biomarkers Prev*. 2019 Feb;28(2):423. doi: 10.1158/1055-9965.EPI-18-1085. No abstract available.
  28. Tao Z, Li SX, Shen K, Zhao Y, Zeng H, **Ma X**. Safety and Efficacy Profile of Neratinib: A Systematic Review and Meta-Analysis of 23 Prospective Clinical Trials. *Clin Drug Investig*. 2019 Jan;39(1):27-43. doi: 10.1007/s40261-018-0719-0.
  29. **Ma X**, Zeng H, Zhang J, et al. New practical methods to obtain crucial data in performing diagnostic meta-analysis of the published literature[J]. *Journal of Evidence-Based Medicine*, 2018.
  30. Xia, F., Ling, W., Zhang, J., Zhang, Y., & **Ma, X**. .2018. Primary poorly differentiated lacrimal gland adenocarcinoma in left ocular region. *Medicine*, 97(37).
  31. Yang H, Shen K, Zhu C, Li Q, Zhao Y, **Ma X**. Safety and efficacy of durvalumab (MEDI4736) in various solid

- tumors. *Drug Des Devel Ther.* 2018 Jul 6;12:2085-2096. doi: 10.2147/DDDT.S162214. eCollection 2018.
32. Zhou H, Luo Y, Zhu S, Wang X, Zhao Y, Ou X, Zhang T, **Ma X**. The efficacy and safety of anti-CD19/CD20 chimeric
  33. antigen receptor- T cells immunotherapy in relapsed or refractory B-cell malignancies:a meta-analysis. *BMC Cancer.* 2018 Sep 26;18(1):929. doi: 10.1186/s12885-018-4817-4.
  34. Dai Y, **Ma X**, Zhang Y, Chen K, Tang JZ, Gong Q, Luo K. A biocompatible and cathepsin B sensitive nanoscale system of dendritic polyHPMA-gemcitabine prodrug enhances antitumor activity markedly. *Biomater Sci.* 2018 Sep 26. doi: 10.1039/c8bm00946e. [Epub ahead of print]
  35. Chen L, Zhang Y, Cheng Y, Zhang D, Zhu S, **Ma X**. Prognostic value of circulating cell-free DNA in patients with pancreatic cancer: A systemic review and meta-analysis. *Gene.* 2018 Dec 30;679:328-334. doi: 10.1016/j.gene.2018.09.029. Epub 2018 Sep 15.
  36. Wang M, Hu Y, Yu T, **Ma X**, Wei X, Wei Y. Pan-HER-targeted approach for cancer therapy: Mechanisms, recent advances and clinical prospect. *Cancer Lett.* 2018 Sep 12;439:113-130. doi: 10.1016/j.canlet.2018.07.014. [Epub ahead of print]
  37. Xia F, Ling W, Zhang J, Zhang Y, **Ma X**. Primary poorly differentiated lacrimal gland adenocarcinoma in left ocular region: A rare case report. *Medicine (Baltimore).* 2018 Sep;97(37):e12198. doi: 10.1097/MD.00000000000012198.
  38. Ling W, Wang M, **Ma X**, Qiu T, Li J, Lu Q, Luo Y. The preliminary application of liver imaging reporting and data system (LI-RADS) with contrast-enhanced ultrasound (CEUS) on small hepatic nodules ( $\leq 2$ cm). *J Cancer.* 2018 Jul 30;9(16):2946-2952. doi: 10.7150/jca.25539. eCollection 2018.
  39. Cheng Y, Wang M, Ma Z, **Ma X**. Potential role of contrast-enhanced ultrasound for the differentiation of malignant and benign gallbladder lesions in East Asia: A meta-analysis and systematic review. *Medicine (Baltimore).* 2018 Aug;97(33):e11808. doi: 10.1097/MD.00000000000011808.
  40. Chen L, Zeng H, Yang J, Lu Y, Zhang D, Wang J, Kuang C, Zhu S, Wang M, **Ma X**. Survival and prognostic analysis of preoperative inflammatory markers in patients undergoing surgical resection for laryngeal squamous cell carcinoma. *BMC Cancer.* 2018 Aug 13;18(1):816. doi: 10.1186/s12885-018-4730-x.
  41. Nie J, Zhang J, Gao J, Guo L, Zhou H, Hu Y, Zhu C, Li Q, **Ma X**. Correction: Diagnostic role of 18F-FDG PET/MRI in patients with gynecological malignancies of the pelvis: A systematic review and meta-analysis. *PLoS One.* 2018 Aug 9;13(8):e0202314. doi: 10.1371/journal.pone.0202314. eCollection 2018.
  42. Yang H, Shen K, Zhu C, Li Q, Zhao Y, **Ma X**. Safety and efficacy of durvalumab (MEDI4736) in various solid tumors. *Drug Des Devel Ther.* 2018 Jul 6;12:2085-2096. doi: 10.2147/DDDT.S162214. eCollection 2018.
  43. Yang J, Cheng L, Zhang J, Chen L, Wang D, Guo X, **Ma X**. Predictive value of circulating cell-free DNA in the survival of breast cancer patients: A systemic review and meta-analysis. *Medicine (Baltimore).* 2018 Jul;97(28):e11417. doi: 10.1097/MD.00000000000011417.
  44. Cui X, Zhu S, Tao Z, Deng X, Wang Y, Gao Y, Liao Y, Ma W, Zhang Y, **Ma X**. Long-term outcomes and prognostic markers in gallbladder cancer. *Medicine (Baltimore).* 2018 Jul;97(28):e11396. doi: 10.1097/MD.00000000000011396.
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  46. Cheng Y, Yu C, Zhu S, Guo L, Zhang Y, Zhang Y, **Ma X**. Nonleukemic granulocytic sarcoma of orbit after blunt trauma: A case report and review of literature. *Medicine (Baltimore).* 2018 Apr;97(15):e0373. doi: 10.1097/MD.00000000000010373.
  47. Chen L, Fu Y, Wang H, Yang F, Liu J, Xia F, **Ma X**. Myoepithelial carcinoma of the nasopharynx: Rare case report with clinicopathologic and immunohistochemical features review of literature. *Head Neck.* 2018 Jun;40(6):E62-E67. doi: 10.1002/hed.25150. Epub 2018 Mar 23.
  48. Huang J, **Ma X**, Zhang L, Jia H, Wang F. Diagnostic accuracy of optical coherence tomography in bladder cancer patients: A systematic review and meta-analysis. *Mol Clin Oncol.* 2018 Apr;8(4):609-612. doi: 10.3892/mco.2018.1566. Epub 2018 Feb 2.
  49. Gong Y, Pu W, Jin H, Yang P, Zeng H, Wang Y, Pang F, **Ma X**. Quantitative proteomics of CSF reveals potential

- predicted biomarkers for extranodal NK-/T-cell lymphoma of nasal-type with ethmoidal sinus metastasis. *Life Sci.* 2018 Apr 1;198:94-98. doi: 10.1016/j.lfs.2018.02.035. Epub 2018 Feb 26.
50. Yang J, Xu H, Guo X, Zhang J, Ye X, Yang Y, **Ma X**. Pretreatment Inflammatory Indexes as Prognostic Predictors for Survival in Colorectal Cancer Patients Receiving Neoadjuvant Chemoradiotherapy. *Sci Rep.* 2018 Feb 14;8(1):3044. doi: 10.1038/s41598-018-21093-7.
  51. Wang M, Jiang S, Zhang Y, Jiang C, Xia F, Lyu W, **Ma X**. The application of 18F-FDG PET/CT in ovarian immature teratomas when pathological examination results contradict clinical observations: a case report. *Medicine (Baltimore).* 2017 Dec;96(50):e9171. doi: 10.1097/MD.00000000000009171.
  52. **Ma X**, Zeng H, Zhang J, Chen L, Jia H. New practical methods to obtain crucial data in performing diagnostic meta-analysis of the published literature. *Evid Based Med.* 2018 Feb;11(1):56-63. doi: 10.1111/jebm.12281. Epub 2018 Jan 29.
  53. **Ma X**, Wei X, Li S. The Application of Functional Imaging in the Diagnosis of Tumors. *Contrast Media Mol Imaging.* 2017 Dec 12;2017:3608912. doi: 10.1155/2017/3608912. eCollection 2017.
  54. Ling W, **Ma X**, Luo Y, Chen L, Wang H, Wang X, Chen N, Zeng H, Li Y, Cai D. Ultrasonographic Findings of Renal Cell Carcinomas Associated with Xp11.2 Translocation/TFE3 Gene Fusion. *Contrast Media Mol Imaging.* 2017 Nov 23;2017:2958357. doi: 10.1155/2017/2958357. eCollection 2017.
  55. Zhou H, Zhang J, Guo L, Nie J, Zhu C, **Ma X**. The value of narrow band imaging in diagnosis of head and neck cancer: a meta-analysis. *Sci Rep.* 2018 Jan 11;8(1):515. doi: 10.1038/s41598-017-19069-0.
  56. Yuan X, Zhu C, Wang M, Mo F, Du W, **Ma X**. Night Shift Work Increases the Risks of Multiple Primary Cancers in Women: A Systematic Review and Meta-analysis of 61 Articles. *Cancer Epidemiol Biomarkers Prev.* 2018 Jan;27(1):25-40. doi: 10.1158/1055-9965.EPI-17-0221.
  57. Yang J, Guo X, Wang M, **Ma X**, Ye X, Lin P. Pre-treatment inflammatory indexes as predictors of survival and cetuximab efficacy in metastatic colorectal cancer patients with wild-type RAS. *Sci Rep.* 2017 Dec 7;7(1):17166. doi: 10.1038/s41598-017-17130-6.
  58. Zhang J, Li J, Zhu C, Song Y, Xia F, **Ma X**. Safety and efficacy of the addition of pertuzumab to T-DM1 ± taxane in patients with HER2-positive, locally advanced or metastatic breast cancer: a pooled analysis. *Drug Des Devel Ther.* 2017 Nov 15;11:3235-3244. doi: 10.2147/DDDT.S149032. eCollection 2017.
  59. Chen L, Li Q, Wang Y, Zhang Y, **Ma X**. Comparison on efficacy of radical prostatectomy versus external beam radiotherapy for the treatment of localized prostate cancer. *Oncotarget.* 2017 Aug 9;8(45):79854-79863. doi: 10.18632/oncotarget.20078. eCollection 2017 Oct 3.
  60. Du W, Ling W, **Ma X**, Jiang C, Wang J, Zhu C, Xia X. Contrast-enhanced ultrasound in the therapeutic assessment of diffuse large B-cell lymphoma: A case report. *Oncol Lett.* 2017 Oct;14(4):4593-4598. doi: 10.3892/ol.2017.6758. Epub 2017 Aug 16.
  61. Zhu C, Liu J, Zhang J, Li Q, Lian Q, Xu J, **Ma X**. Efficacy and safety of dose-dense chemotherapy in urothelial carcinoma. *Oncotarget.* 2017 Mar 31;8(41):71117-71127. doi: 10.18632/oncotarget.16759. eCollection 2017 Sep 19.
  62. Wang M, **Ma X**, Guo L, Xia F. Safety and efficacy profile of pembrolizumab in solid cancer: pooled reanalysis based on randomized controlled trials. *Drug Des Devel Ther.* 2017 Sep 27;11:2851-2860. doi: 10.2147/DDDT.S146286. eCollection 2017.
  63. Zhang J, Song Y, Xia F, Zhu C, Zhang Y, Song W, Xu J, **Ma X**. Rapid and accurate intraoperative pathological diagnosis by artificial intelligence with deep learning technology. *Med Hypotheses.* 2017 Sep;107:98-99. doi: 10.1016/j.mehy.2017.08.021. Epub 2017 Sep 1.
  64. Li Q, Zhang J, Cheng W, Zhu C, Chen L, Xia F, Wang M, Yang F, **Ma X**. Prognostic value of maximum standard uptake value, metabolic tumor volume, and total lesion glycolysis of positron emission tomography/computed tomography in patients with nasopharyngeal carcinoma: A systematic review and meta-analysis. *Medicine (Baltimore).* 2017 Sep;96(37):e8084. doi: 10.1097/MD.00000000000008084.
  65. Yuan X, Zhang J, Li D, Mao Y, Mo F, Du W, **Ma X**. Prognostic significance of tumor-associated macrophages in ovarian cancer: A meta-analysis. *Gynecol Oncol.* 2017 Oct;147(1):181-187. doi: 10.1016/j.ygyno.2017.07.007. Epub 2017 Jul 8.
  66. Zhu C, Ling W, Zhang J, Gao H, Shen K, **Ma X**. Safety and efficacy evaluation of pertuzumab in patients with

- solid tumors. *Medicine (Baltimore)*. 2017 May;96(20):e6870. doi: 10.1097/MD.0000000000006870.
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  79. Wang L, Zhu C, **Ma X**, Shen K, Li H, Hu Y, Guo L, Zhang J, Li P. Impact of enhanced recovery program on patients with esophageal cancer in comparison with traditional care. *Support Care Cancer*. 2017 Feb;25(2):381-389. doi: 10.1007/s00520-016-3410-0. Epub 2016 Oct 10.
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  81. **Ma X**, Liu R, Zhu C, Zhang J, Ling W. Diagnostic Value of Contrast-Enhanced Sonography for Differentiation of Breast Lesions: A Meta-analysis. *J Ultrasound Med*. 2016 Oct;35(10):2095-102. doi: 10.7863/ultra.15.10005. Epub 2016 Aug 8.
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- Tissues Utilizing Raman Spectroscopy System: A Systematic Review and Meta-Analysis of In Vitro Studies. *PLoS One*. 2016 Jul 26;11(7):e0159860. doi: 10.1371/journal.pone.0159860. eCollection 2016.
84. Zhu C, **Ma X**, Hu Y, Guo L, Chen B, Shen K, Xiao Y. Safety and efficacy profile of lenvatinib in cancer therapy: a systematic review and meta-analysis. *Oncotarget*. 2016 Jul 12;7(28):44545-44557. doi: 10.18632/oncotarget.10019.
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  87. Wang Y, Wang J, Jiang C, Peng Q, Wu M, **Ma X**. Secondary neurolymphomatosis of spinal nerve roots detected by <sup>18</sup>F-FDG PET/CT: a case report and differential diagnosis of the case. *Hell J Nucl Med*. 2015 Sep-Dec;18(3):261-3. doi: 10.1967/s002449910309. Epub 2015 Nov 18.
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