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5. Ning Ji, Sungun Kim, Hyohyun Park, Eujin Lee, Younju Lee, **Meihua Jin***, Eunkyung Lee*, Nepetin, a natural compound from *Inulae flos*, suppresses degranulation and eicosanoid
□ □ □ □ □ □ □ □ □ *Archives of Pharmacal Research*, 2020, 43(2): 224-232.
6. Shunli Pan, Xiaoxia Zhao, Ning Ji, Chen Shao, Bingjie Fu, Zhe Zhang, Ran Wang, Yuling Qiu, **Meihua Jin***, Dexin Kong*, Inhibitory effect of taxifolin on mast cell activation and mast cell-mediated allergic inflammatory response, *International Immunopharmacology*, 2019, 71: 205-214.
7. Chen Shao, Bingjie Fu, Ning Ji, Shunli Pan, Xiaoxia Zhao, Zhe Zhang, Yuling Qiu, Ran Wang, **Meihua Jin***, Ke Wen*, Dexin Kong*, Alisol B 23-Acetate inhibits IgE/Ag-mediated mast cell activation and allergic reaction. *International Journal of Molecular Sciences*, 2018, 19(12).
8. Ning Ji, Shunli Pan, Chen Shao, Yufen Chen, Zhe Zhang, Ran Wang, Yuling Qiu, **Meihua Jin***, Dexin Kong*, Spinacetin suppresses the mast cell activation and passive cutaneous anaphylaxis in mouse model, *Frontiers in Pharmacology*, 2018, 9: 824.
9. Xi Chen, Ning Ji, Nan Qin, Sheng-an Tang, Ran Wang, Yuling Qiu, Hongquan Duan, Dexin Kong, **Meihua Jin***, 1,6-O,O-Diacetylbritannilactone inhibits Eotaxin-1 and ALOX15 expression through inactivation of STAT6 in A549 cells, *Inflammation*, 2017, 40(6): 1967-1974.
10. Yufen Chen, Ning Ji, Shunli Pan, Zhe Zhang, Ran Wang, Yuling Qiu, **Meihua Jin***, Dexin Kong*, Roburic acid suppresses NO and IL-6 production via targeting NF-kappaB and MAPK pathway in RAW264.7 cells. *Inflammation* 2017, 40(6):1959-1966.
11. **Meihua Jin***, Sungun Kim, Nan Qin, Xi Chen, Ning Ji, Sheng-an Tang, Dexin Kong, Eunkyung Lee, Hongquan Duan, 1,6-O,O-Diacetylbritannilactone suppresses activation of mast cell and airway hyper-responsiveness. *Immunopharmacology and Immunotoxicology*, 2017, 39(4): 173-179.
12. Xiaopeng Wei, Yufen Chen, Hong Zhu, Xiaoran Wu, Yang Yu, Dexin Kong, Hongquan Duan*, **Meihua Jin***, Nan Qin*, Synthesis and anti-inflammatory activities of 1-O-acetylbritannilactone analogues, *Phytochemistry Letters*, 2017, 19: 248-253.
13. Xi Chen, Sheng-an Tang, Eunkyung Lee, Yuling Qiu, Ran Wang, Hong-Quan Duan, Shingo Dan, **Meihua Jin***, Dexin Kong*, IVSE, isolated from *Inula japonica*, suppresses LPS-induced NO production via NF- B and MAPK inactivation in RAW264.7 cells, *Life sciences*, 2015,124:8-15.
14. Xiaoqing Wang, Sheng-An Tang, Ran Wang, Yuling Qiu, **Meihua Jin***, Dexin Kong*, Inhibitory effects of JEUD-38, a new sesquiterpene lactone from *Inula japonica* Thunb, on LPS-induced iNOS expression in RAW264.7 cells, *Inflammation*, 2015, 38(3):941-948.
15. **Meihua Jin**, Qianxiang Zhou, Eunkyung Lee, Shingo Dan, Hongquan Duan, Dexin Kong*, AS252424, a PI3K Inhibitor, downregulates inflammatory responsiveness in mouse bone marrow-derived mast cells, *Inflammation*, 2014, 37(4):1254-1260
16. Sheng-An Tang, Hong Zhu, Nan Qin, Jingya Zhou, Eunkyung Lee, Dexin Kong, **Meihua Jin***, Hongquan Duan*, Anti-inflammatory Terpenes from Flowers of *Inula japonica*, *Planta medica*, 2014, 80(7):583-589.
17. **Meihua Jin**, Wennan Zhao, Yanwen Zhang, Motomasa Kobayashi, Hongquan Duan,* Dexin Kong*, Antiproliferative effect of aaptamine on human chronic myeloid leukemia K562 cells, *International journal of molecular sciences*, 2011, 12(11):7352-7359.

18. **Meihua Jin**, Kunho Son*, Hyeunwook Chang*, Luteolin-7-*O*-glucoside suppresses leukotriene C₄ production and degranulation by inhibiting the phosphorylation of mitogen activated protein kinases and phospholipase C_γ 1 in activated mouse bone marrow-derived mast cells, *Biological & pharmaceutical bulletin*, 2011, 34(7):1032-1036.
19. **Meihua Jin**, Yue Lu, Juhye Yang, Taehyung Jo, Young-in Park, Chongkil Lee, Sangjo Park, Kunho Son*, Hyeunwook Chang*, Anti-inflammatory activity of 6-Hydroxy-2,7-dimethoxy-1,4-henantraquinone from tuberous roots of Yam (*Dioscorea batatas*) through inhibition of prostaglandin D₂ and leukotriene C₄ production in mouse bone marrow-derived mast cells, *Archives of pharmacal research*, 2011, 34(9):1495-1501.
20. Yue Lu, **Meihua Jin**, Sangjo Park, Kunho Son, Jongkeun Son*, Hyeunwook Chang*, Batatasin I, a naturally occurring phenanthrene derivative, isolated from tuberous roots of *Dioscorea batatas* suppresses eicosanoids generation and degranulation in bone marrow derived-mast cells, *Biological & pharmaceutical bulletin*, 2011, 34(7): 1021-1025.
21. **Meihua Jin**, Seokjong Suh, Juhye Yang, Yue Lu, Sujeong Kim, Soonyoul Kwon, Taehyung Jo, Jinwan Kim, Young-in Park, Ghewhan Ahn, Chongkil Lee, Cheorlho Kim, Jongkeun Son, Kunho Son*, Hyeun wook Chang*, Anti-inflammatory activity of bark of *Dioscorea batatas* DECNE through the inhibition of iNOS and COX-2 expressions in RAW264.7 cells via NF-κB and ERK1/2 inactivation, *Food and chemical toxicology*, 2010, 48(11): 3073-3079.
22. **Meihua Jin**, Eunkyung Lee, Juhye Yang, Yue Lu, Sanggu Kang, Youngchae Chang, Seungho Lee, Seokjong Suh, Cheorlho Kim, Hyeunwook Chang*, Deoxypodophyllotoxin inhibits the expression of intercellular adhesion molecule-1 induced by tumor necrosis factor-α in murine lung epithelial cells. *Biological & pharmaceutical bulletin*, 2010, 33(1): 1-5.
23. **Meihua Jin**, Ju Hye Yang, Eunkyung Lee, Yue Lu, Soonyoul Kwon, Kunho Son, Jongeeun Son, Hyeun wook Cang*. Antiasthmatic Activity of Luteolin-7-*O*- glucoside from *Ailanthus altissima* through the Down regulation of T Helper 2 Cytokine Expression and Inhibition of Prostaglandin E₂ Production in an Ovalbumin-Induced Asthma Model, *Biological & pharmaceutical bulletin*, 2009, 32(9): 1500-1503.
24. **Meihua Jin**, Tae Chul Moon, Hyeon Gwang Lee, Yunkyung Kim, Juhae Yang, Seokjong Suh, Taecheon Jeong, Seungho Lee, Cheorlho Kim*, Hyeunwook Chang*, The naturally occurring flavolignan, deoxypodophyllotoxin, inhibits lipopolysaccharide-induced iNOS expression require inhibition of NF-κB on, in RAW264.7 macrophage cells, *Biological & pharmaceutical bulletin*, 2008, 31(7): 1312-1315. **(Highlighted paper selected by Editor-in-chief)**
25. **Meihua Jin**, Taechul Moon, Taegyun Hong, Kyongmin Park, Jongkeun Son, Hyeunwook Chang*, 5-Methoxy-8-(2-hydroxy-3-butoxy-3-methylbutyloxy)-

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