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- 879 Structural and functional insights into the epigenetic regulator MRG15
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- 890 Second messenger 2'3'-cyclic GMP-AMP (2'3'-cGAMP): the cell autonomous and non-autonomous roles in cancer progression
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- 900 Corynoxine promotes TFEB/TFE3-mediated autophagy and alleviates A β pathology in Alzheimer's disease models
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- 914 Chronic vascular pathogenesis results in the reduced serum Metrnl levels in ischemic stroke patients
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- 926 Desloratadine alleviates ALS-like pathology in hSOD1^{G93A} mice via targeting 5HT_{2A} on activated spinal astrocytes
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- 945 Glutamatergic neurons in ventral pallidum modulate heroin addiction via epithalamic innervation in rats
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- 959 Macrophages promote the transition from myocardial ischemia reperfusion injury to cardiac fibrosis in mice through GMCSF/CCL2/CCR2 and phenotype switching
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- 975 Endothelial cell Orai1 is essential for endothelium-dependent contraction of mouse carotid arteries in normotensive and hypertensive mice
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- 988 Macrophage-specific FGFR1 deletion alleviates high-fat-diet-induced liver inflammation by inhibiting the MAPKs/TNF pathways
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- 1002 Mangiferin alleviates diabetic pulmonary fibrosis in mice via inhibiting endothelial-mesenchymal transition through AMPK/FoxO3/SIRT3 axis
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- 1019 CCDC92 promotes podocyte injury by regulating PA28 α /ABCA1/cholesterol efflux axis in type 2 diabetic mice
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- 1032 tRF3-IleAAT reduced extracellular matrix synthesis in diabetic kidney disease mice by targeting ZNF281 and inhibiting ferroptosis
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- 1044 Discovery of a nitroaromatic nannocystin with potent in vivo anticancer activity against colorectal cancer by targeting AKT1
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- 1060 Targeted inhibition of the HNF1A/SHH axis by triptolide overcomes paclitaxel resistance in non-small cell lung cancer *Open*
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- 1077 Pharmacologically significant constituents collectively responsible for anti-sepsis action of XueBiJing, a Chinese herb-based intravenous formulation
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Correction

- 1093 Correction to: EPHA2 feedback activation limits the response to PDE δ inhibition in KRAS-dependent cancer cells
Yue-hong Chen, Hao Lv, Ning Shen, Xiao-min Wang, Shuai Tang, Bing Xiong, Jian Ding, Mei-yu Geng and Min Huang

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Following MIR, MCMECs release GMCSF to recruit monocyte infiltration, which in turn releases CCL2 to induce CCR2⁺ immune cell infiltration. GMCSF transits CCR2⁺ macrophages to M1 phenotype, mediating and amplifying inflammation that exacerbates MIR injury, while CCL2 transits CCR2⁺ macrophages to M2 phenotype, mediating fibrotic remodeling after MIR. See the article in pages 959–974.

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