

2016 Awards to Outstanding Contributions for APS

APS (*Acta Pharmacologica Sinica*), published monthly in English, is an international peer-reviewed journal. With the leading by Professor [Jian Ding](#), Editor-in-Chief, and the support from a respected global [editorial board](#), APS is continuously growing to a high-level journal in the area of pharmacology and related life sciences. We owe all the journal progress to our authors, reviewers, and guest editors. To acknowledge their fine contributions to the journal, we set awards to outstanding papers, reviewers, and guest editors.

APS Outstanding Paper Award

[Androgen receptor: structure, role in prostate cancer and drug discovery](#)

TAN, M. H. Eileen; LI, Jun; XU, H. Eric; MELCHER, Karsten; YONG, Eu-leong
[Acta Pharmacol Sin.](#) 2015 Jan;36(1):3-23. doi: 10.1038/aps.2014.18. Epub 2014 Jun 9.

[Protein tyrosine phosphatases as potential therapeutic targets](#)

HE, Rong-jun; YU, Zhi-hong; ZHANG, Ruo-yu; ZHANG, Zhong-yin
[Acta Pharmacol Sin.](#) 2014 Oct;35(10):1227-46. doi: 10.1038/aps.2014.80. Epub 2014 Sep 15.

[EZH2: biology, disease, and structure-based drug discovery](#)

TAN, Jin-zhi; YAN, Yan; WANG, Xiao-xi; JIANG, Yi; XU, H. Eric
[Acta Pharmacol Sin.](#) 2014 Feb;35(2):161-74. doi: 10.1038/aps.2013.161. Epub 2013 Dec 23.

[Immunomodulatory effects of lactoferrin](#)

SIQUEIROS-CENDÓN, Tania; ARÉVALO-GALLEGOS, Sigifredo; IGLESIAS-FIGUEROA, Blanca Flor; GARCÍA-MONTOYA, Isui Abril; SALAZAR-MARTÍNEZ, José; RASCÓN-CRUZ, Quintín
[Acta Pharmacol Sin.](#) 2014 May;35(5):557-66. doi: 10.1038/aps.2013.200.

[Microvesicles and diabetic complications - novel mediators, potential biomarkers and therapeutic targets](#)

WANG, Ying; CHEN, Li-ming; LIU, Ming-lin
[Acta Pharmacol Sin.](#) 2014 Apr;35(4):433-43. doi: 10.1038/aps.2013.188. Epub 2014 Mar 10.

[Anti-tumor activities of active ingredients in Compound Kushen Injection](#)

WANG, Wei; YOU, Rong-li; QIN, Wen-jie; HAI, Li-na; FANG, Ming-jing; HUANG, Guo-hua; KANG, Rui-xia; LI, Ming-hua; QIAO, Yu-feng; LI, Jian-wei; LI, An-ping
[Acta Pharmacol Sin.](#) 2015 Jun;36(6):676-9. doi: 10.1038/aps.2015.24. Epub 2015 May 18.

[Recent progress regarding the bioactivities, biosynthesis and synthesis of naturally occurring resorcinolic macrolides](#)

XU, Jing; JIANG, Cheng-shi; ZHANG, Zai-long; MA, Wen-quan; GUO, Yue-wei
[Acta Pharmacol Sin.](#) 2014 Mar;35(3):316-30. doi: 10.1038/aps.2013.155. Epub 2014 Jan 27.

[Toward rapamycin analog \(rapalog\)-based precision cancer therapy](#)

MENG, Ling-hua; ZHENG, X. F. Steven

[Acta Pharmacol Sin.](#) 2015 Oct;36(10):1163-9. doi: 10.1038/aps.2015.68. Epub 2015 Aug 24.

[Nanoscale monitoring of drug actions on cell membrane using atomic force microscopy](#)

LI, Mi; LIU, Lian-qing; XI, Ning; WANG, Yue-chao

[Acta Pharmacol Sin.](#) 2015 Jul;36(7):769-82. doi: 10.1038/aps.2015.28. Epub 2015 Jun 1.

[ROR nuclear receptors: structures, related diseases, and drug discovery](#)

ZHANG, Yan; LUO, Xiao-yu; WU, Dong-hai; XU, Yong

[Acta Pharmacol Sin.](#) 2015 Jan;36(1):71-87. doi: 10.1038/aps.2014.120. Epub 2014 Dec 15.

[Hydrogen sulfide inhibits homocysteine-induced endoplasmic reticulum stress and neuronal apoptosis in rat hippocampus via upregulation of the BDNF-TrkB pathway](#)

WEI, Hai-jun; XU, Jin-hua; LI, Man-hong; TANG, Ji-ping; ZOU, Wei; ZHANG, Ping; WANG, Li; WANG, Chun-yan; TANG, Xiao-qing

[Acta Pharmacol Sin.](#) 2014 Jun;35(6):707-15. doi: 10.1038/aps.2013.197. Epub 2014 Apr 21.

[Piperlongumine induces apoptotic and autophagic death of the primary myeloid leukemia cells from patients via activation of ROS-p38/JNK pathways](#)

XIONG, Xin-xin; LIU, Ju-mei; QIU, Xin-yao; PAN, Feng; YU, Shang-bin; CHEN, Xiao-qian

[Acta Pharmacol Sin.](#) 2015 Mar;36(3):362-74. doi: 10.1038/aps.2014.141. Epub 2015 Jan 26.

[Resveratrol effectively attenuates alpha-naphthylisothiocyanate-induced acute cholestasis and liver injury through choleric and anti-inflammatory mechanisms](#)

WANG, Tao; ZHOU, Zhi-xing; SUN, Li-xin; LI, Xia; XU, Zhi-meng; CHEN, Mi; ZHAO, Guo-lin; JIANG, Zhen-zhou; ZHANG, Lu-yong*

[Acta Pharmacol Sin.](#) 2014 Dec;35(12):1527-36. doi: 10.1038/aps.2014.119. Epub 2014 Nov 24.

[Ginsenoside Rd promotes neurogenesis in rat brain after transient focal cerebral ischemia via activation of PI3K/Akt pathway](#)

LIU, Xin-yu; ZHOU, Xin-yu; HOU, Jin-cai; ZHU, Hua; WANG, Zhong; LIU, Jian-xun; ZHENG, Yong-qiu

[Acta Pharmacol Sin.](#) 2015 Apr;36(4):421-8. doi: 10.1038/aps.2014.156. Epub 2015 Mar 16.

[Icaritin suppresses the proliferation of human osteosarcoma cells in vitro by increasing apoptosis and decreasing MMP expression](#)

WANG, Xiao-fang; WANG, Jun.

[Acta Pharmacol Sin.](#) 2014 Apr;35(4):531-9. doi: 10.1038/aps.2013.178. Epub 2014 Mar 10.

[Curcumin attenuates brain edema in mice with intracerebral hemorrhage through inhibition of AQP4 and AQP9 expression](#)

WANG, Bao-feng; CUI, Zhen-wen; ZHONG, Zhi-hong; SUN, Yu-hao; SUN, Qing-fang; YANG, Guo-yuan; BIAN, Liu-guan*

[Acta Pharmacol Sin.](#) 2015 Aug;36(8):939-48. doi: 10.1038/aps.2015.47. Epub 2015 Jun 29.

[Green tea polyphenol epigallocatechin-3-gallate ameliorates insulin resistance in non-alcoholic fatty liver disease mice](#)

GAN, Lu; MENG, Zi-jun; XIONG, Ri-bo; GUO, Jin-qiang; LU, Xiao-cui; ZHENG, Zhi-wei; DENG, Yan-ping; LUO, Bing-de; ZOU, Fei; LI, Hu

[Acta Pharmacol Sin.](#) 2015 May;36(5):597-605. doi: 10.1038/aps.2015.11. Epub 2015 Apr 20.

[MIR-506 suppresses proliferation of hepatoma cells through targeting YAP mRNA 3' UTR](#)

WANG, Yue; CUI, Ming; SUN, Bao-di; LIU, Fa-bao; ZHANG, Xiao-dong; YE, Li-hong

[Acta Pharmacol Sin.](#) 2014 Sep;35(9):1207-14. doi: 10.1038/aps.2014.59. Epub 2014 Aug 4.

[Nrf2 pathway activation contributes to anti-fibrosis effects of ginsenoside Rg1 in a rat model of alcohol-and CCl4-induced hepatic fibrosis](#)

LI, Jian-ping; GAO, Yan; CHU, Shi-feng; ZHANG, Zhao; XIA, Cong-yuan; MOU, Zheng; SONG, Xiu-yun; HE, Wen-bin; GUO, Xiao-feng; CHEN, Nai-hong

[Acta Pharmacol Sin.](#) 2014 Aug;35(8):1031-44. doi: 10.1038/aps.2014.41. Epub 2014 Jun 30.

[Matrine pretreatment improves cardiac function in rats with diabetic cardiomyopathy via suppressing ROS/TLR-4 signaling pathway](#)

LIU, Zhong-wei; WANG, Jun-kui; QIU, Chuan; GUAN, Gong-chang; LIU, Xin-hong; LI, Shang-jian; DENG, Zheng-rong

[Acta Pharmacol Sin.](#) 2015 Mar;36(3):323-33. doi: 10.1038/aps.2014.127. Epub 2015 Jan 26.

APS Outstanding Reviewer Award

ZHOU, Yu-bo	JIAO, Zheng	LI, Ya-ping	XI, Lei
ZHENG, Qing-shan	ZHAO, Ming-Gao	HAN, Ji-hong	REN, Jun
CHENG, Yan	YOU, Jia-cong	Sun, Hai-peng	MENG, Ling-hua
QI, Qi	LIU, Zu-long	WANG,	
ZHU, Hua	CHEN, Jun	Feng-Sheng	
ZHOU, Zhaoli	CHEN, Jian-guo	FEO, Francesco	

APS Outstanding Guest Editor Award

[GAO, Zhao-bing](#) (Ion Channels, Vol. 37, No. 1)

HUANG, Yong-zhuo & LI, Ya-ping (Cancer Nanobiotechnology, Vol. 38, No. 6)