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| |  |  | | --- | --- | | Dear Reader,  We are pleased to deliver your requested table of contents alert for **Science China Life Sciences**. [**Volume 60 Number 6**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153Iy&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=nay86zd8R8OkG9SY5YF-tW8qtD1qwKA41Px-pTJgMlc&e=) is now available online.  Special Topic: Non-resolving inflammation and cancer |  | |
| In this issue |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Editorial |  |   Non-resolving inflammation and cancer  Hong-Yang Wang | |
| |  |  | | --- | --- | | |  | | --- | | [**» Abstract**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I10&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=f_5KHLKUOIeM2HrXrzCOzA5cNdjFou9h6mopiF5ub8g&e=)   [**» Full text PDF**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I11&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=3WjeXgAqEGv0IU8RS8NM1ipNmuxAeXIx38jsN0Vekd8&e=) | | |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Review |  |   STING-mediated DNA sensing in cancer immunotherapy  Xiang Zhou & Zhengfan Jiang | |
| |  |  | | --- | --- | | |  | | --- | | [**» Abstract**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I12&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=QgpD3UzsggcCjw7zfFmlv6x-OxkiUhYo2W2Tum53juI&e=)   [**» Full text PDF**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I13&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=ugwrG9vDQmcyfr_nGwx5G_6Fhlu66pPDpbXwPkN6HmY&e=) | | |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Review |  |   Gender disparity in hepatocellular carcinoma (HCC): multiple underlying mechanisms  Bo Zheng, Yan-Jing Zhu, Hong-Yang Wang & Lei Chen | |
| |  |  | | --- | --- | | |  | | --- | | [**» Abstract**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I14&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=mqvLW3jw3kxu8L2iEWNp9EfakUVCvrj_dh8BP6O_Koc&e=)   [**» Full text PDF**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I15&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=C-Puuh9d8M_QWmfHuJcV6dEyRm5ThRitnOXI92-0R30&e=) | | |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Review |  |   Targeting sphingosine-1-phosphate signaling for cancer therapy  Zuoquan Xie, Hong Liu & Meiyu Geng | |
| |  |  | | --- | --- | | |  | | --- | | **[» Abstract](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I16&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=zy2DaQf-5YyvMbucVlBaPh-wFDIoU3GqKJ3MJQ9OnyM&e=" \t "_blank)**   [**» Full text PDF**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I17&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=xr3LPcnoZKxAlWaI2Fc5UJNYSOSVh60nCk87kq8Y5ew&e=) | | |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Review |  |   Prevention and treatment of cancer targeting chronic inflammation: research progress, potential agents, clinical studies and mechanisms  Yong Zhang, Weijia Kong & Jiandong Jiang | |
| |  |  | | --- | --- | | |  | | --- | | [**» Abstract**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I18&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=XNNhaHB6tlV2HIoh2uihUVJbWa-k7pfH29xHRuTQUtU&e=)   [**» Full text PDF**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I19&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=tEuEpJPEs3jGRZ76ovE884YlpJ9CdbP6y1KNgod9ELI&e=) | | |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Research Paper |  |   APOBEC3B and IL-6 form a positive feedback loop in hepatocellular carcinoma cells  Shuran Li, Xueyang Bao, Duowei Wang, Linjun You, Xianjing Li, Hongbao Yang, Jinsong Bian, Yun Wang & Yong Yang | |
| |  |  | | --- | --- | | |  | | --- | | [**» Abstract**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1a&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=J2KOwGCG25YA7UfxHWbie1W6DtNn6jYcSXH-O7R_auI&e=)   [**» Full text PDF**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1b&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=CD3bzgo_QFcMX9pvYQgd4tXLto5l8FMmnFAY0oU-yLI&e=) | | |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Research Paper |  |   Decoding early myelopoiesis from dynamics of core endogenous network  Hang Su, Gaowei Wang, Ruoshi Yuan, Junqiang Wang, Ying Tang, Ping Ao & Xiaomei Zhu | |
| |  |  | | --- | --- | | |  | | --- | | [**» Abstract**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1c&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=n1bsvliVz5m5kLYgwpPA7zoOxQD5r0wSdGa0Krw7UnQ&e=)   [**» Full text PDF**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1d&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=57AxWZmu9pzeqg9PXBT-8rfxG7PUJSZzxLjff5ln_vM&e=) | | |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Research Paper |  |   Inhalation of Roman chamomile essential oil attenuates depressive-like behaviors in Wistar Kyoto rats  Yingying Kong, Ting Wang, Rong Wang, Yichuan Ma, Shanshan Song, Juan Liu, Weiwei Hu & Shengtian Li | |
| |  |  | | --- | --- | | |  | | --- | | [**» Abstract**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1e&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=3sl2DOUH9I80S-wUa_BgjjLjm9gKpgBQqXbVbPVrTtI&e=)   [**» Full text PDF**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1f&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=EpZ7UIqqogTgxzF2AjoPk5EJ6kokn1N0lEfq4U5_6tU&e=) | | |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Research Paper |  |   COP9 signalosome subunit PfCsnE regulates secondary metabolism and conidial formation in *Pestalotiopsis fici*  Yanjing Zheng, Xiuna Wang, Xiaoling Zhang, Wei Li, Gang Liu, Shihua Wang, Xiufeng Yan, Huixi Zou & Wen-Bing Yin | |
| |  |  | | --- | --- | | |  | | --- | | [**» Abstract**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1g&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=R_87g3wv7ZFaYTXvjQLktDHXd9jZGQ9kkMiI4GX9tqg&e=)   [**» Full text PDF**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1h&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=sqKeh35iitqEHsBm8t0YHhN3sUoIXCtjYB1vDNevsMw&e=) | | |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Insight |  |   The day after the 7th day of the Creation: Breakthrough of human embryo *in vitro* culture  Hui Gao & Wei Li | |
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| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Letter to the Editor |  |   NPR1-dependent salicylic acid signaling inhibits Agrobacterium-mediated transient expression in *Arabidopsis*  Wenliu Zhu, Xiaotong Hu, Chongyang Wang & Shunping Yan | |
| |  |  | | --- | --- | | |  | | --- | | [**» Abstract**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1k&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=K7Q5WDAj7ApFiB-IU5QX5hDTXAD_MmRDYnJwr3VGfCU&e=)   [**» Full text PDF**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1l&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=qXq6Gq8sAaPPsxZU_omfPdSMYJQH622BGv_nKl7NDhk&e=) | | |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Letter to the Editor |  |   High-throughput development of genome-wide locus-specific informative SSR markers in wheat  Lei Li, Fayu Sun, Di Wu, Fei Zhen, Guihua Bai, Derong Gao & Tao Li | |
| |  |  | | --- | --- | | |  | | --- | | [**» Abstract**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1m&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=5rmqB6YJKCLgDW-gnyL9btjZCMR0CyRbJdyNWj2QQRo&e=)   [**» Full text PDF**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1n&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=nya4Y2DG6Ah3ZL6iQOQP_tfH2a_KMk36qAo3kEAM3iA&e=) | | |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Letter to the Editor |  |   Competition between toxic and nontoxic *Microcystis* (Cyanophyceae) under different light and temperature conditions  Yinxia Li, Yiwen Wu, Bibo Liu & Dunhai Li | |
| |  |  | | --- | --- | | |  | | --- | | [**» Abstract**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1o&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=0jKnnZpAQPKKCVJd-7eiHdqb-evhcfZPIyR_p5ibq0I&e=)   [**» Full text PDF**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1p&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=vB0IX3cS0hbQa0EE8Jvp1DHPHVX-2FSd7Uz3uVnwRN8&e=) | | |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Research Highlight |  |   Impaired XPO5 function leads to transportation failure of microRNA precursor  Yu-Quan Wei | |
| |  |  | | --- | --- | | |  | | --- | | [**» Abstract**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1q&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=lTQGFXrMJEBoDw_QQcDnnSaIOnHjn5OZM84Ehz28ruw&e=)   [**» Full text PDF**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1r&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=mDts5BxmK4E9cYOeJlOfClXnNYaBxK3Nt4mlvQrI5NY&e=) | | |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Erratum |  |   Erratum to: Acidic domains differentially read histone H3 lysine 4 methylation status and are widely present in chromatin-associated proteins  Meng Wu, Wei Wei, Jiwei Chen, Rong Cong, Tieliu Shi, Philippe Bouvet, Jiwen Li, Jiemin Wong & James X. Du | |
| |  |  | | --- | --- | | |  | | --- | | [**» Abstract**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1s&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=Y990G9FLoauRhlKHELNQ77Irm-Juos5DWmdMq81lelo&e=)   [**» Full text PDF**](https://urldefense.proofpoint.com/v2/url?u=http-3A__alerts.springer.com_re-3Fl-3DD0In67dumI6gyt153I1t&d=DwMFaQ&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=v1XVdLxI0RnPQcVeW66XmHo9G3D6EE1cLrhMNNa-W_M&s=wjEIJex0VO6CKVC0koFgKf0czZZh7fVKYppvy-Z21Y4&e=) | | |