

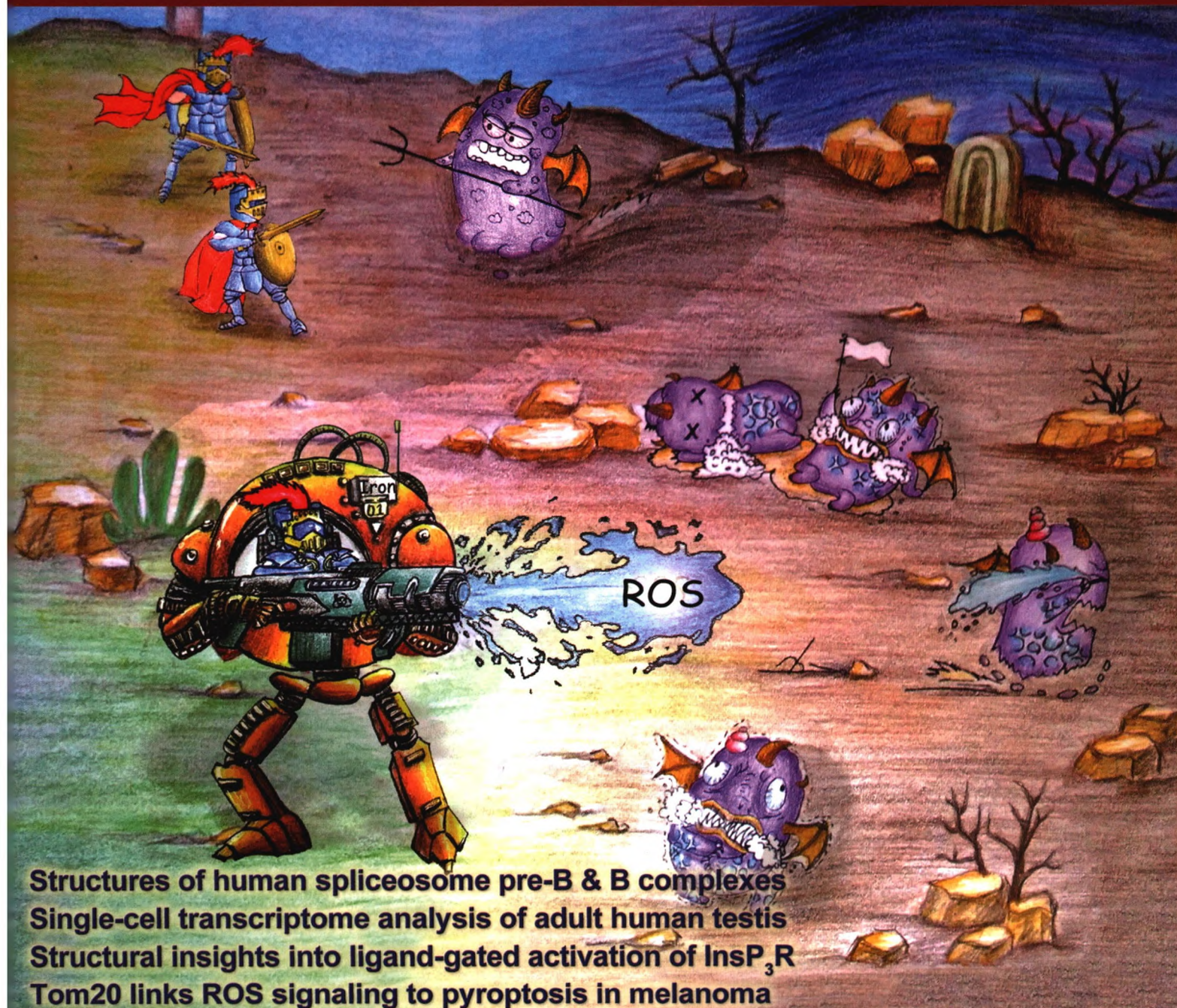
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Structures of human spliceosome pre-B & B complexes
Single-cell transcriptome analysis of adult human testis
Structural insights into ligand-gated activation of InsP_3R
Tom20 links ROS signaling to pyroptosis in melanoma

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RESEARCH HIGHLIGHTS

1125 ALPK1: innate attraction to the sweetness of bacteria

Yansong Xue, Si Ming Man

1127 New roles for RAD52 in DNA repair

Chaoyou Xue, Eric C. Greene

ARTICLES

1129 Structures of the human pre-catalytic spliceosome and its precursor spliceosome Open

Xiechao Zhan, Chuangye Yan, Xiaofeng Zhang, Jianlin Lei, Yigong Shi

1141 The adult human testis transcriptional cell atlas Open

Jingtao Guo, Edward J. Grow, Hana Mlcochova, Geoffrey J. Maher, Cecilia Lindskog, Xichen Nie, Yixuan Guo, Yodai Takei, Jina Yun, Long Cai, Robin Kim, Douglas T. Carrell, Anne Goriely, James M. Hotaling, Bradley R. Cairns

1158 Cryo-EM reveals ligand induced allostery underlying InsP_3R channel gating Open

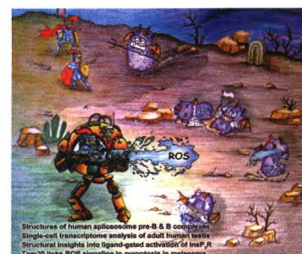
Guizhen Fan, Mariah R. Baker, Zhao Wang, Alexander B. Seryshev, Steven J. Ludtke, Matthew L. Baker, Irina I. Serysheva

1171 Tom20 senses iron-activated ROS signaling to promote melanoma cell pyroptosis Open

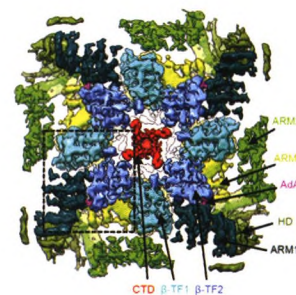
Bo Zhou, Jia-yuan Zhang, Xian-shuo Liu, Hang-zi Chen, Yuan-li Ai, Kang Cheng, Ru-yue Sun, Dawang Zhou, Jiahui Han, Qiao Wu

1186 Small molecule inhibitors reveal allosteric regulation of USP14 via steric blockade Open

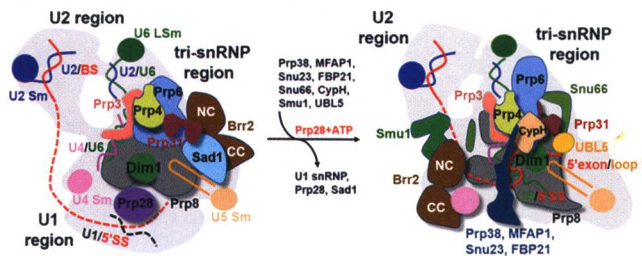
Yiwei Wang, Yuxuan Jiang, Shan Ding, Jiawang Li, Ningjing Song, Yujing Ren, Danning Hong, Cai Wu, Bin Li, Feng Wang, Wei He, Jiawei Wang, Ziqing Mei



Cover: The cover image illustrates that swordsmen (ROS-inducing drugs) are struggling against monsters (melanoma cells). However, when they are armed with iron robot (combined treatment of ROS-inducing drugs with iron), they easily destroy many monsters using a flame-thrower (ROS). Cover artwork is contributed by Xian-shuo Liu and Hui-ran Liu. See page 1171-1185 by Bo Zhou et al. for details.



The cryo-EM density map of InsP_3R channel bound with AdA. See page 1158-1170 by Guizhen Fan et al. for details.



A cartoon model showing the human pre-B-to-B transition triggered by the RNA-dependent ATPase/helicase Prp28. See page 1129-1140 by Xiechao Zhan et al. for details.

LETTERS TO THE EDITOR

1195 Cryo-EM structure of Type III-A CRISPR effector complex

Yangao Huo, Tao Li, Nan Wang, Qinghua Dong, Xiangxi Wang, Tao Jiang

1198 Structural insights into Cas13b-guided CRISPR RNA maturation and recognition

Bo Zhang, Weiwei Ye, Yangmiao Ye, Huan Zhou, Abdullah F. U. H. Saeed, Jing Chen, Jinying Lin, Vanja Perčulija, Qi Chen, Chun-Jung Chen, Ming-Xian Chang, Muhammad Iqbal Choudhary, Songying Ouyang

CORRECTIONS

1202 Author Correction: Mitochondrial DNA synthesis fuels NLRP3 inflammasome

Rebecca C. Coll, Caroline L. Holley, Kate Schroder

INDEX

1203 Content index

ADVANCE ONLINE PUBLICATION

A novel m⁶A reader Prrc2a controls oligodendroglial specification and myelination

Dawei Liu, Xiaoxing Kou, Chider Chen, Shiyu Liu, Yao Liu, Wenjing Yu, Tingting Yu, Ruili Yang, Runci Wang, Yanheng Zhou and Songtao Shi

doi:10.1038/s41422-018-0070-2

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