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BY BEIYUN C. LIU, SURESH POUDEL, XIAOYU M. ZHANG, MARK J. CHEN, QUANG TRAN, CLIFF GUY, MAO YANG, HEATHER MULDER, XIAOTU MA, DOUGLAS R. GREEN 30 SEP 2026

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NAT10 governs development through the Xrp1-mediated stress response rather than its RNA acetylation activity

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BY RUOSHUI LI, GAOYANG LI, JIE LI, ZEKUN LOU, XUEROU JIN, JUN YAN, HONGPING CHEN, FANG ZHANG, XIAORAN DENG, TONGDA XU • 02 OCT 2026

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The landscape of allele-specific expression in human kidneys

BY ANA C. ONUCHIC-WHITFORD, JUNMO SUNG, ERIC D. SAKKAS, MICHELLE T. MCNULTY, VICTORIA MEZGER, CHRISTOPHER L. O'CONNOR, ANYA GREENBERG, JIHOON G. YOON, SOWMYA BADINA, LAURA H. MARIANI, [...] DONGWON LEE +2 authors • 02 OCT 2026

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BY MARCUS SAARINEN, ILANA B. KOTLIAR, INGA HÖFFKES, NICLAS BRANZELL, CARL-FREDRIK BOWIN, LEO DAHL, ELISA DA SILVA, VASSILIS GLAROS, ALONSO ABNEY, ANNIKA BENDES, [...] PER SVENNINGSSON +3 authors • 30 SEP 2026

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Toward transgenic multicellular parasites: CRISPR-Cas12a germline editing of *Schistosoma mansoni* eggs as key to success

BY MAX F. MOESCHEID, PRAPAKORN WISITPONGPUN, VANESSA GROSS, VICTORIA H. MANN, THOMAS QUACK, ANNE ROGNON, CHRISTOPH GRUNAU, WANNAPORN ITTIPRASERT, PAUL J. BRINDLEY, CHRISTOPH G. GREVELDING • 30 SEP 2026

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Engineering neurovascular thrombosis: Light-based bioprinting for patient-specific modeling and women's cerebrovascular health

BY LINDA DEI-AWUKU, NICOLE A. YAP, YUNDUO CHARLES ZHAO, ZIHAO WANG, MARY M. KAVURMA, JIAWEN LI, XIAOXUE XU, JENNIFER QUON, YAN YAN S. HUANG, KHOON S. LIM, [...] LINING ARNOLD JU +2 authors • 02 OCT 2026

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BY RUI LIN, PINGJIN ZOU, JUNYANG CHEN, ZHIXIAN JIANG, KUI CHEN, BIN TANG, ZHIHE LONG, QIAN HAN, ZENGYI FANG, MIAO YU, [...] XINYU XUE +7 authors 30 SEP 2026

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Remodeling of mitochondrial dynamics by metabolic pathways couples to oncogenic growth in *GNAS* (Gα$_s$) mutant pancreas cancer

BY GRANT A. HAGEDORN, JACKSON C. SPIESER, NORIKO HIRAI, YUKI SATO, JAKE VALENTINE, HANSON JIANG, WANG WANG, MARIA F. CZYZYK-KRZESKA, KRUSHNA C. PATRA • 30 SEP 2026

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BY JULIA FRÖSE, EVELYN CHEN, CHARLES A. WHITTAKER, PAUL LECLERC, SEAN DOHERTY, ADAM LANGENBUCHER, JASMINE SHAO, RILEY D. HELLINGER, DANIEL GOULET, TUOMAS TAMMELA, [...] MICHAEL T. HEMANN +1 authors • 02 OCT 2026

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BY LINLIN XU, SONGYAN HUANG, JIE DENG, CHUNMIAO ZHANG, JING YANG, MENGSHA TANG, LINGYAO LUO, HONGRONG CHEN, SHENGRUI LIU, DE-YU XIE, [...] JUNYAN ZHU +2 authors • 30 SEP 2026

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Gliadin-specific CD4$^+$ T cells exhibit functional diversity independent of TCR usage or epitope specificity

BY CLAERWEN M. JONES, JIA JIA LIM, STEFAN A. SCHATTGEN, TIING JEN LOH, HIEN THY DAO, MAI T. TRAN, ANGELA NGUYEN, PIROOZ ZAREIE, NATHAN J. FELIX, PAUL G. THOMAS, [...] NICOLE L. LA GRUTA +4 authors • 02 OCT 2026

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A forward genetics platform for papillomavirus research

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Once yearly cell-based therapy for sustained and dose-tunable delivery of monoclonal antibodies

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