## SPECIAL TOPIC: Plant receptor kinases: one size fits all

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1. Editorial

### [Receptor-like kinases take center stage in plant biology](https://urldefense.proofpoint.com/v2/url?u=https-3A__link.springer.com_article_10.1007_s11427-2D016-2D5112-2D8&d=DwMFbw&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=6IR4q-zyIaZGKQU8-2L1HEC8jSO8vH5ZHdYrEhaSy_0&s=_c19BQK6SPdzZWIecK4Z-Xa73MGpEPV4aoRWLHJ3QWw&e=)

[Jian-Min Zhou](https://urldefense.proofpoint.com/v2/url?u=https-3A__link.springer.com_search-3Ffacet-2Dcreator-3D-2522Jian-2DMin-2BZhou-2522&d=DwMFbw&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=6IR4q-zyIaZGKQU8-2L1HEC8jSO8vH5ZHdYrEhaSy_0&s=HQgTuesMCddpTmnfAkEvfhKKuAQPQjmG_4IHWEF3ais&e=), [Wei-Cai Yang](https://urldefense.proofpoint.com/v2/url?u=https-3A__link.springer.com_search-3Ffacet-2Dcreator-3D-2522Wei-2DCai-2BYang-2522&d=DwMFbw&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=6IR4q-zyIaZGKQU8-2L1HEC8jSO8vH5ZHdYrEhaSy_0&s=QX5NIc4ocM6m4cJvjkrY9SvwJ1J2K_lXA7czUDgtfC8&e=) Pages 863-866

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1. Review

### [RLKs orchestrate the signaling in plant male-female interaction](https://urldefense.proofpoint.com/v2/url?u=https-3A__link.springer.com_article_10.1007_s11427-2D016-2D0118-2Dx&d=DwMFbw&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=6IR4q-zyIaZGKQU8-2L1HEC8jSO8vH5ZHdYrEhaSy_0&s=SUBfx7a4_eOdtCkbJZPMEYdpz6bEqQ4_2GvdwRUjINQ&e=)

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1. Review

### [Plant pattern-recognition receptors controlling innate immunity](https://urldefense.proofpoint.com/v2/url?u=https-3A__link.springer.com_article_10.1007_s11427-2D016-2D0115-2D2&d=DwMFbw&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=6IR4q-zyIaZGKQU8-2L1HEC8jSO8vH5ZHdYrEhaSy_0&s=izWiI6qIvRmyZMCtp2wLOfkVEwkwf7oSaVTKxkOf8_M&e=)

[Lei Li](https://urldefense.proofpoint.com/v2/url?u=https-3A__link.springer.com_search-3Ffacet-2Dcreator-3D-2522Lei-2BLi-2522&d=DwMFbw&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=6IR4q-zyIaZGKQU8-2L1HEC8jSO8vH5ZHdYrEhaSy_0&s=N32HrI3euZ2RLK-91u5dliO_tjvSXni0trEzx2pFptM&e=), [Yufei Yu](https://urldefense.proofpoint.com/v2/url?u=https-3A__link.springer.com_search-3Ffacet-2Dcreator-3D-2522Yufei-2BYu-2522&d=DwMFbw&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=6IR4q-zyIaZGKQU8-2L1HEC8jSO8vH5ZHdYrEhaSy_0&s=0cVXwB3B9eyvYZk5H33FKbquZIRcBAgn0J6_jJUbN3Y&e=), [Zhaoyang Zhou](https://urldefense.proofpoint.com/v2/url?u=https-3A__link.springer.com_search-3Ffacet-2Dcreator-3D-2522Zhaoyang-2BZhou-2522&d=DwMFbw&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=6IR4q-zyIaZGKQU8-2L1HEC8jSO8vH5ZHdYrEhaSy_0&s=-vYxfPAhz1SnAVz-515W1FbcfU-rj3cr_4_di84wO_s&e=), [Jian-Min Zhou](https://urldefense.proofpoint.com/v2/url?u=https-3A__link.springer.com_search-3Ffacet-2Dcreator-3D-2522Jian-2DMin-2BZhou-2522&d=DwMFbw&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=6IR4q-zyIaZGKQU8-2L1HEC8jSO8vH5ZHdYrEhaSy_0&s=HQgTuesMCddpTmnfAkEvfhKKuAQPQjmG_4IHWEF3ais&e=) Pages 878-888

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1. Review

### [Diverse roles of SERK family genes in plant growth, development and defense response](https://urldefense.proofpoint.com/v2/url?u=https-3A__link.springer.com_article_10.1007_s11427-2D016-2D0048-2D4&d=DwMFbw&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=6IR4q-zyIaZGKQU8-2L1HEC8jSO8vH5ZHdYrEhaSy_0&s=CRHpV_wDDX7z_AAXRJy6THeTuz00k81yzitI98RmFrc&e=)

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1. Research Paper

### [A Xanthomonas oryzae pv. oryzae effector, XopR, associates with receptor-like cytoplasmic kinases and suppresses PAMP-triggered stomatal closure](https://urldefense.proofpoint.com/v2/url?u=https-3A__link.springer.com_article_10.1007_s11427-2D016-2D5106-2D6&d=DwMFbw&c=ZQs-KZ8oxEw0p81sqgiaRA&r=rOMURTZ4fslq9dKzVxltN4xNU-D2Ru1wiL30akyNmwk&m=6IR4q-zyIaZGKQU8-2L1HEC8jSO8vH5ZHdYrEhaSy_0&s=hJIla-yXwi5iV5IUvEDIScUTfMZ8nTik1iwlgeFe3b8&e=)

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