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Taxonomy and pathogenicity of Olpidium brassicae and its allied species

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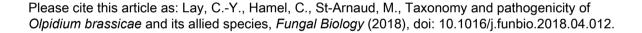
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1	Article type: Review Article
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3 4	Taxonomy and pathogenicity of Olpidium brassicae and its allied species
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16	Highlights
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18	• Olpidium brassicae is commonly present in the roots of the field crops, especially
19	in the members of Brassicaceae, including canola crops.
20	• Current taxonomy system and databases usually confuse the <i>Olpidium brassicae</i>
21	with the virus-carrier Olpidium virulentus.
22	• We clarify the differences of Olpidium brassicae, O. virulentus and their relevant
23	species based on the literatures verifying their physical and genetic features and
24	their virus-carrying capability.
25	• Furthermore, we provide the directions that may be needed for the future studies
26	on these species.
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29	Abstract
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31	The classification and physiology of the zoosporic plant-pathogen <i>Olpidium brassicae</i>
32	and its relationships with the closely-related species are often confusing. This review
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