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Niels Bohr

Ox Bow Press (1987)

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[Andrei Khrennikov](#) - 2005 - *Foundations of Physics* 35 (10):1655-1693.

When Champions Meet: Rethinking the Bohr–Einstein Debate.

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Understanding Dialectical Thinking From a Cultural-Historical Perspective.

[Wan-chi Wong](#) - 2006 - *Philosophical Psychology* 19 (2):239 – 260.

On the Reasonable and Unreasonable Effectiveness of Mathematics in Classical and Quantum Physics.

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Reading Bohr: Physics and Philosophy.

Arkady Plotnitsky - 2006 - Springer.

Book Review:Atomic Physics and Human Knowledge Niels Bohr. [REVIEW]

Alfred Lande - 1959 - *Philosophy of Science* 26 (2):150-.

The Description of Nature: Niels Bohr and the Philosophy of Quantum Physics.

John Honner - 1987 - Oxford University Press.

Atomic Theory and the Description of Nature.

Niels Bohr - 1934 - Ox Bow Press.

Essays 1958-1962 on Atomic Physics and Human Knowledge.

Niels Bohr - 1963 - Ox Bow Press.

Atomic Physics and Human Knowledge.

Niels Bohr - 1958 - New York: Wiley.

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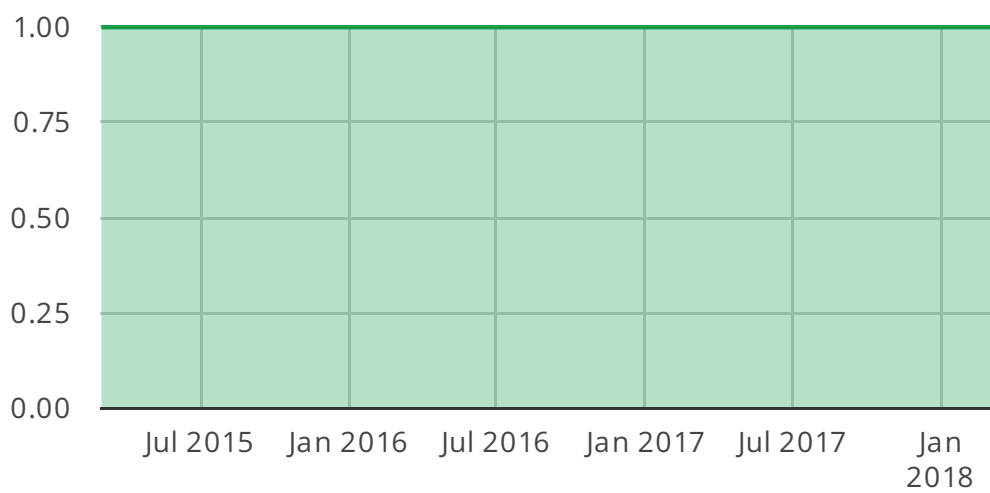
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