文献检索技巧之八：如何了解一篇论文被引用的原因

半导体所图书馆（2023-4-14）

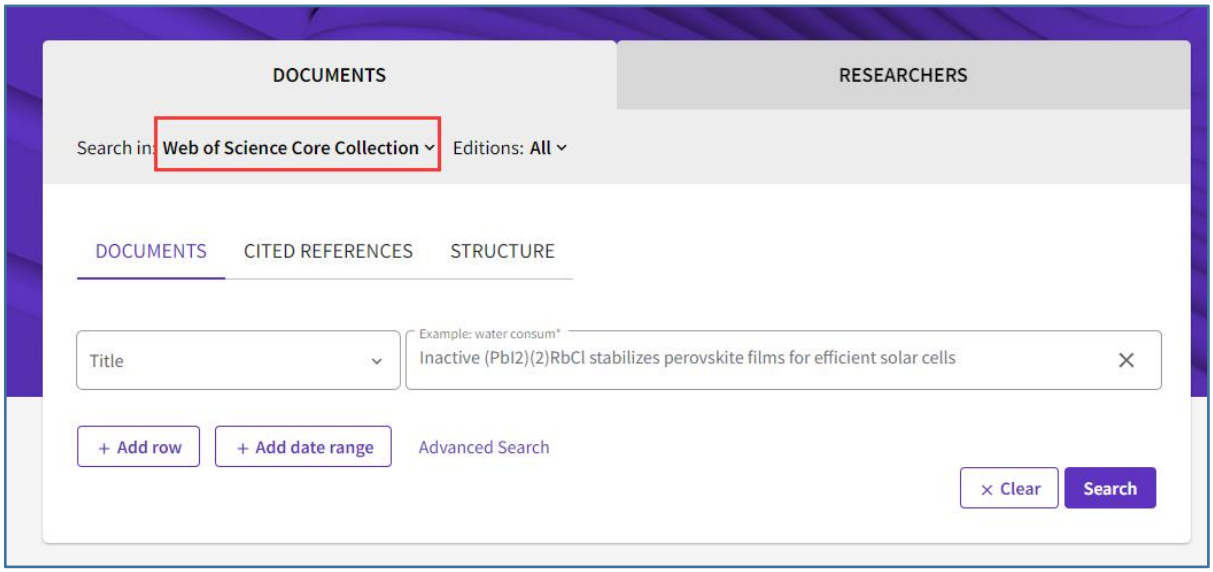
以游经碧老师的一篇论文为例，感谢游老师支持！

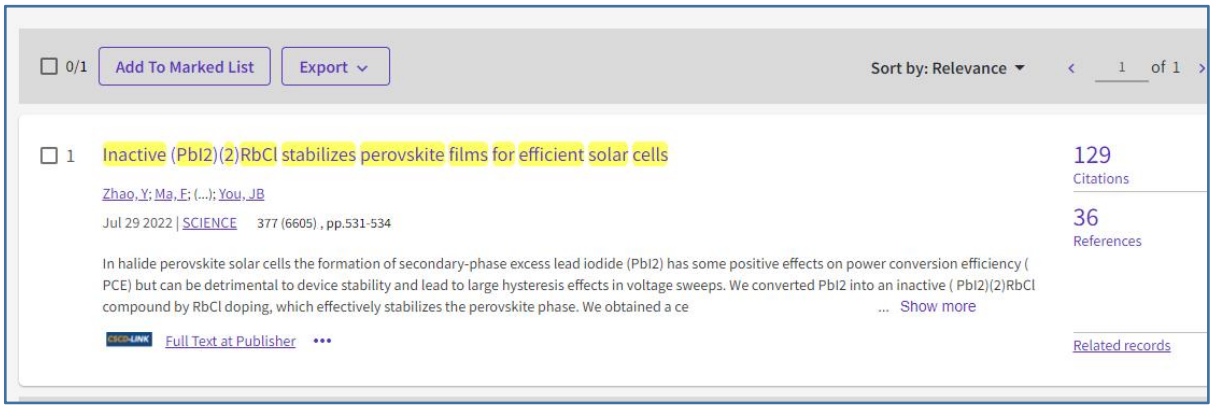
Title: Inactive (PbI2)(2)RbCl stabilizes perovskite films for efficient solar cells

Author(s): Zhao, Y (Zhao, Yang); Ma, F (Ma, Fei); Qu, ZH (Qu, Zihan); Yu, SQ (Yu, Shiqi); Shen, T (Shen, Tao); Deng, HX (Deng, Hui-Xiong); Chu, XB (Chu, Xinbo); Peng, XX (Peng, Xinxin); Yuan, YB (Yuan, Yongbo); Zhang, XW (Zhang, Xingwang); You, JB (You, Jingbi)

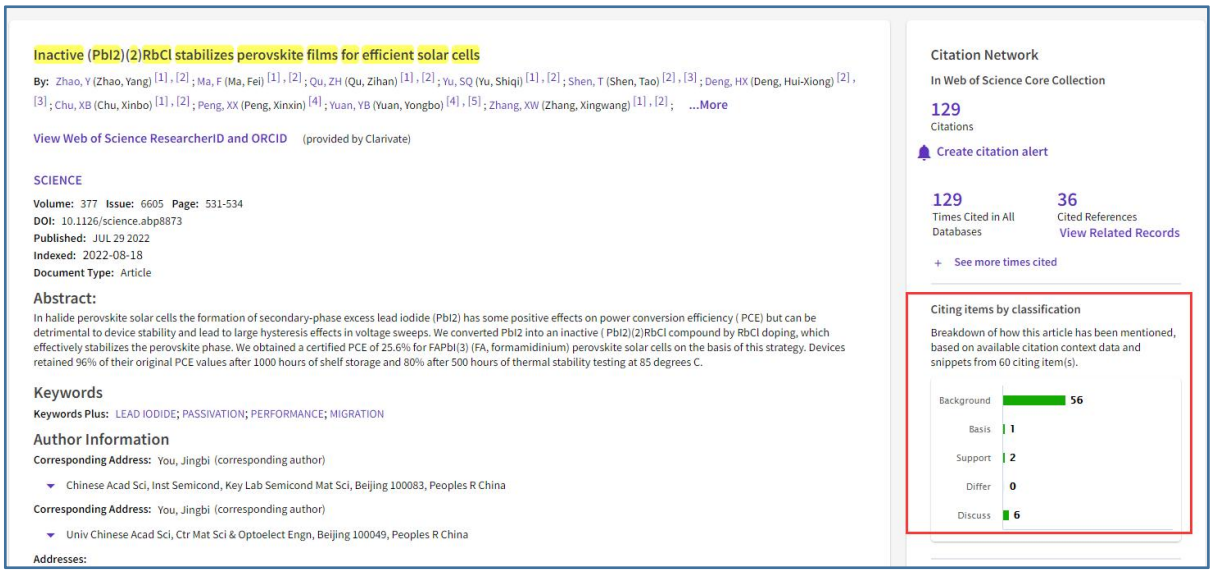
Source: SCIENCE Volume: 377 Issue: 6605 Pages: 531-534 DOI: 10.1126/science.abp8873 Published: JUL 29 2022

步骤一：进入 *WOS* 核心合集检索到这篇文章：



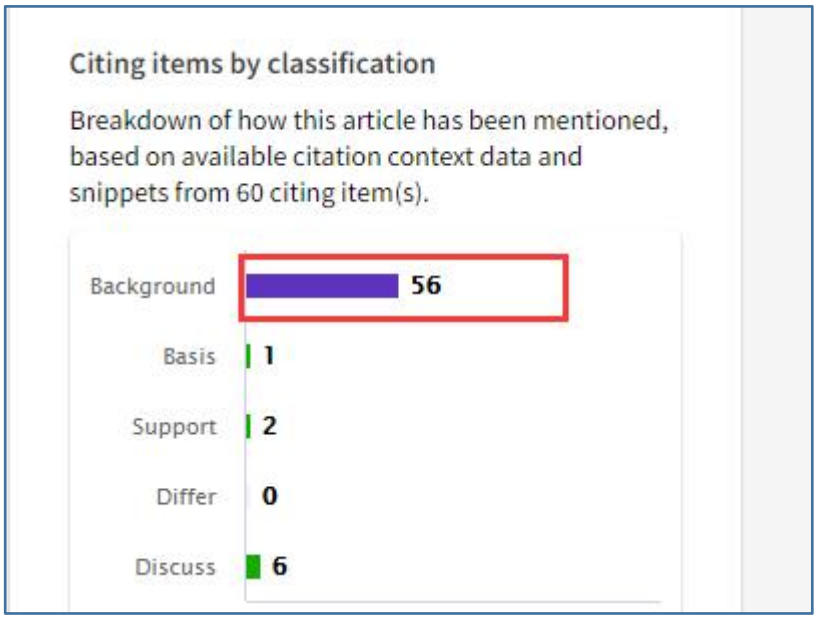


步骤二：点击上述检索结果页中的文章题名，在随后出现的页面右侧将显示几种施引情况统计：



施引类别释义如下：

步骤三：继续点击施引统计图中的数据横轴，可显示该类别引用的详细情况：



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Efficient Perovskite Solar Cells with Iodine-Doped Spiro-OMeTAD Hole Transport Layer via Fast Oxidation

Ma, F; Zhao, Y; (...); You, JB

Mar 2023 (Early Access) | SOLAR RRL

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References

Enriched Cited References

The state-of-the-art perovskite solar cells (PSCs) have reached a certified efficiency approaching 26% in decades. It is noteworthy that the record efficiencies are almost based on the regular structure PSCs using spiro-OMeTAD (Spiro) as the hole transport layer. However, the necessity of rather long (8-24 h) oxidation process of Spiro can probably cause potential instability and poor reproduci ... Show more

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In-text mentions (3)

"*The small molecule 2,2′,7,7′-tetrakis[N,N-di(4-methoxyphenyl)amino]-9,9′-spirobifluorene abbreviated to Spiro-OMeTAD (Spiro), which has desirable energy level, high solubility, and facile deposition for high-quality films, is still the most employed HTL in highly efficient PSCs.*[4-6]"

Found in "Introduction"

Section: Introduction | Classification: Background

"*In this work, we employed RbCl-doped formamidinium lead triiodide (FAPbI3) as active layer via our previous reported sequential deposition method.*[5]"

Found in "Results"

Section: Results | Classification: Basis

"*This phenomenon was supposed to conductivity degradation of Spiro in oxygen-free environment, which was reported in our previous work.*[5,49]"

Found in "Results"

Section: Results | Classification: Discuss