1、 首先在浏览器中找到需要添加的数据，

以最新版 articles 部分中的倒数第二条为例，

倒数第一条已添加，若再次添加后，二者顺序与原网站相同，则排序无误

582. Daniele Pergolesi*, Marco Fronzi, Emiliana Fabbri, Antonello Tebano, **Enrico Traversa**, "**Growth Mechanisms of Ceria- and Zirconia-Based Epitaxial Thin Films and Hetero-Structures Grown by Pulsed Laser Deposition**", *Materials for Renewable and Sustainable Energy* **2013**, *2:6* **Cited: 13**
https://link.springer.com/article/10.1007/s40243-012-0006-6

583. Xi Xu, Chao Wang, **Marco Fronzi***, Xuehua Liu*, Lei Bi*, X. S. Zhao, "**Modification of a first-generation solid oxide fuel cell cathode with Co_3O_4 nanocubes having selectively exposed crystal planes**", *Materials for Renewable and Sustainable Energy* **2019**, *8:15* **Cited: 8**
https://link.springer.com/article/10.1007/s40243-019-0154-z

584. **Marco Fronzi***, Yoshitaka Tateyama, Nicola Marzari, Michael Nolan, **Enrico Traversa**, "**First-principles molecular dynamics simulations of proton diffusion in cubic $BaZrO_3$ perovskite under strain conditions**", *Materials for Renewable and Sustainable Energy* **2016**, *5:14* **Cited: 6**
https://link.springer.com/article/10.1007/s40243-016-0078-9

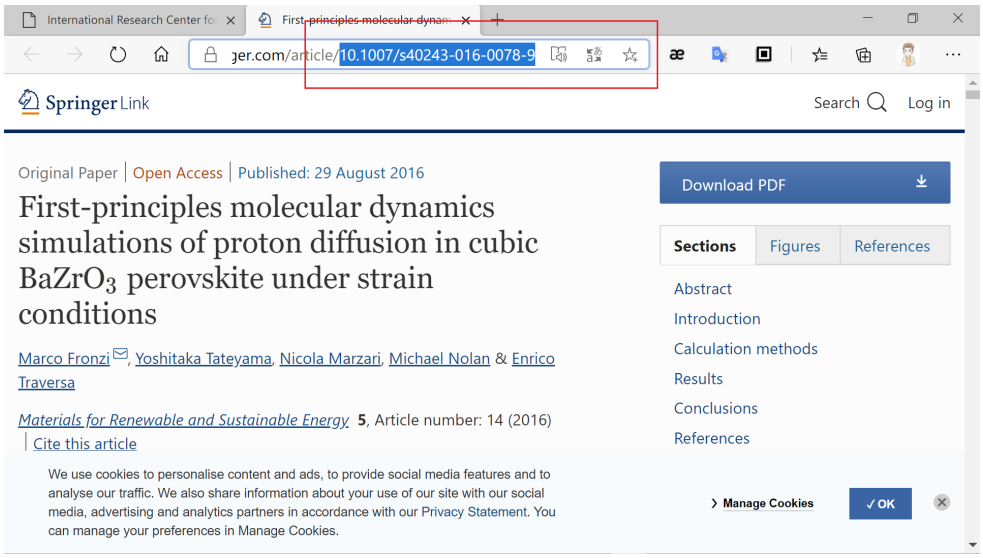
585. M. H. N. Assadi*, Paolo Mele, Marco Fronzi, "**Suppression of magnetism and Seebeck effect in $Na_{0.875}CoO_2$ induced by SbCo dopants**", *Materials for Renewable and Sustainable Energy* **2020**, *9:5* **Cited: 1**
https://link.springer.com/article/10.1007/s40243-020-0165-9

Book Chapters (5)

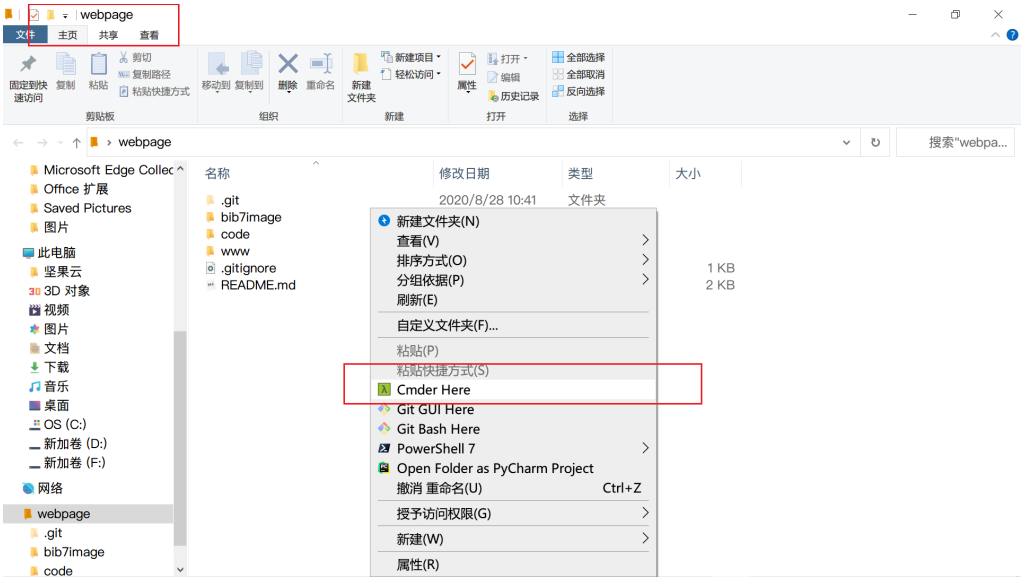
back to the top

点击对应的网址，则可进入相应的界面，去该界面中找寻 doi

doi 一般以 10 开头，将 doi 复制



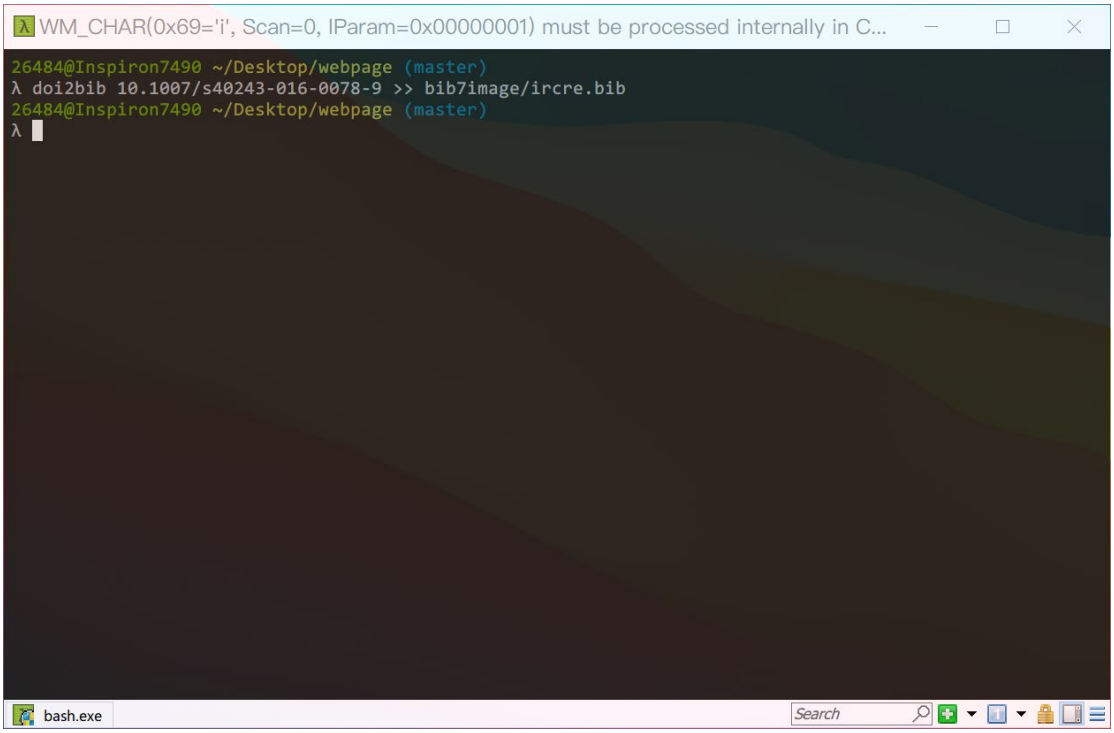
2、 在 webpage 文件夹中打开 cmder



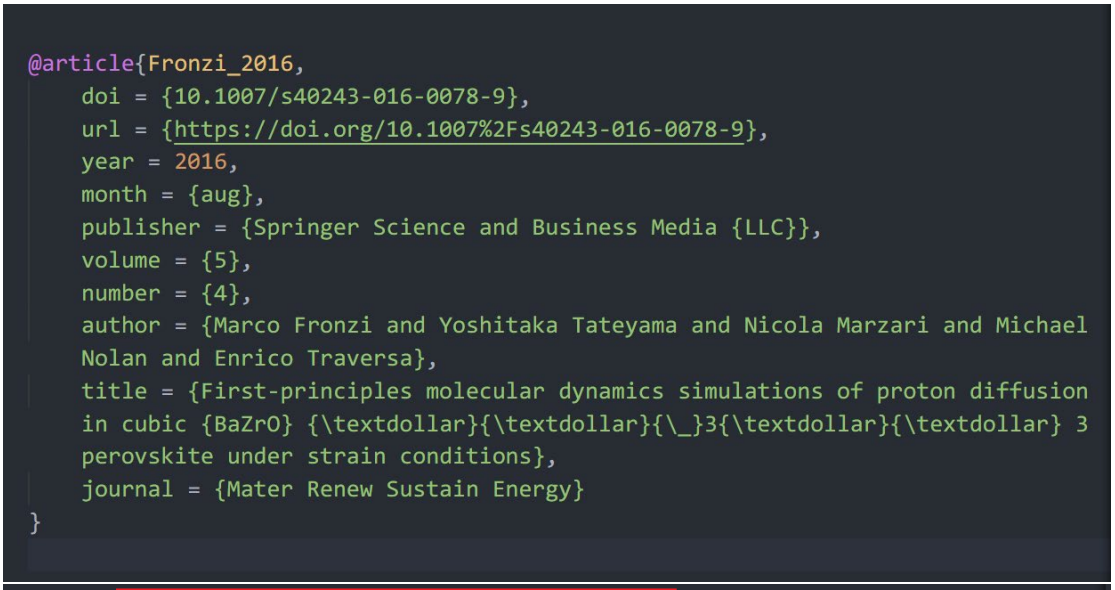
在 cmder 命令行中输入：

doi2bib 10.1007/s40243-016-0078-9 >> bib7image/ircre.bib

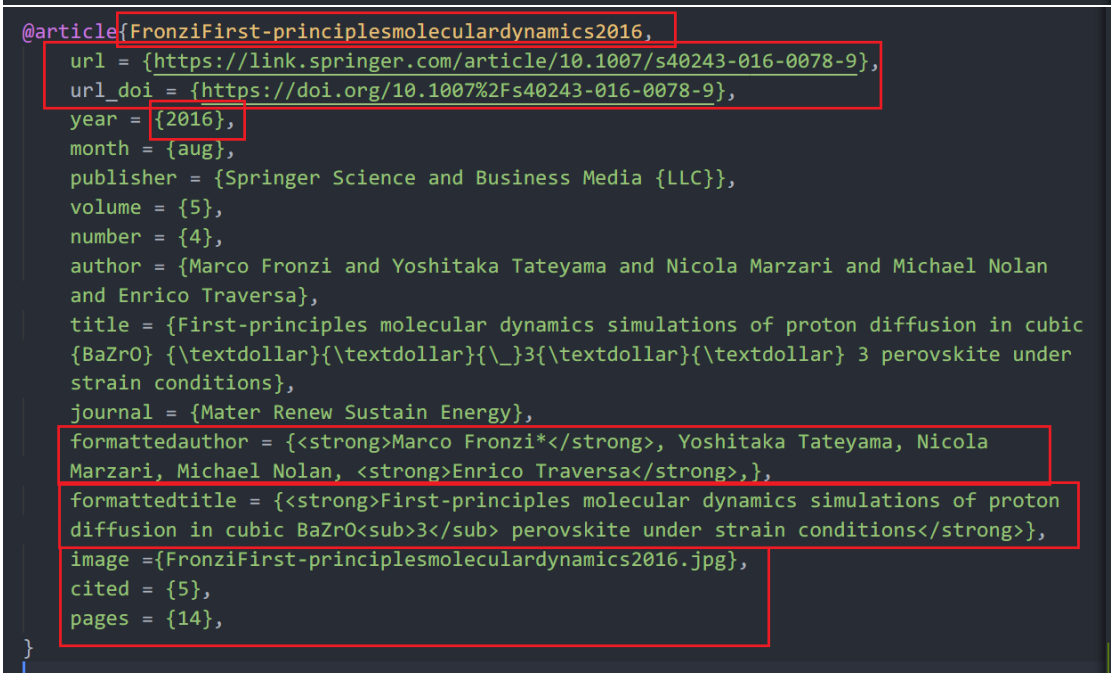
它的意思是使用 doi2bib 库将 doi 是 10.1007/s40243-016-0078-9 的数据写入添加到 bib7image 文件夹下的 ircre.bib 文件中



在 Vscode 中打开 ircre.bib 文件，可以看到起始人名是 Marco Fronzi 的数据已经导入成功，但并不是很符合我们的要求，因此要做一些调整。



```
@article{Fronzi_2016,
    doi = {10.1007/s40243-016-0078-9},
    url = {https://doi.org/10.1007%2Fs40243-016-0078-9},
    year = 2016,
    month = {aug},
    publisher = {Springer Science and Business Media {LLC}},
    volume = {5},
    number = {4},
    author = {Marco Fronzi and Yoshitaka Tateyama and Nicola Marzari and Michael
    Nolan and Enrico Traversa},
    title = {First-principles molecular dynamics simulations of proton diffusion
    in cubic {BaZrO} {\textdollar}{\textdollar}{\_}3{\textdollar}{\textdollar} 3
    perovskite under strain conditions},
    journal = {Mater Renew Sustain Energy}
}
```



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@article{FronziFirst-principlesmoleculardynamics2016,
    url = {https://link.springer.com/article/10.1007/s40243-016-0078-9},
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    year = {2016},
    month = {aug},
    publisher = {Springer Science and Business Media {LLC}},
    volume = {5},
    number = {4},
    author = {Marco Fronzi and Yoshitaka Tateyama and Nicola Marzari and Michael Nolan
    and Enrico Traversa},
    title = {First-principles molecular dynamics simulations of proton diffusion in cubic
    {BaZrO} {\textdollar}{\textdollar}{\_}3{\textdollar}{\textdollar} 3 perovskite under
    strain conditions},
    journal = {Mater Renew Sustain Energy},
    formattedauthor = {<strong>Marco Fronzi*</strong>, Yoshitaka Tateyama, Nicola
    Marzari, Michael Nolan, <strong>Enrico Traversa</strong>,},
    formattedtitle = {<strong>First-principles molecular dynamics simulations of proton
    diffusion in cubic BaZrO<sub>3</sub> perovskite under strain conditions</strong>},
    image ={FronziFirst-principlesmoleculardynamics2016.jpg},
    cited = {5},
    pages = {14},
}
```

红框中的即是修改的内容：

从上向下:

(1) 黄色字体为 author 中第一个人名的姓氏再加上 title 中前三个名词（中间不能有介词连词），再加上时间。

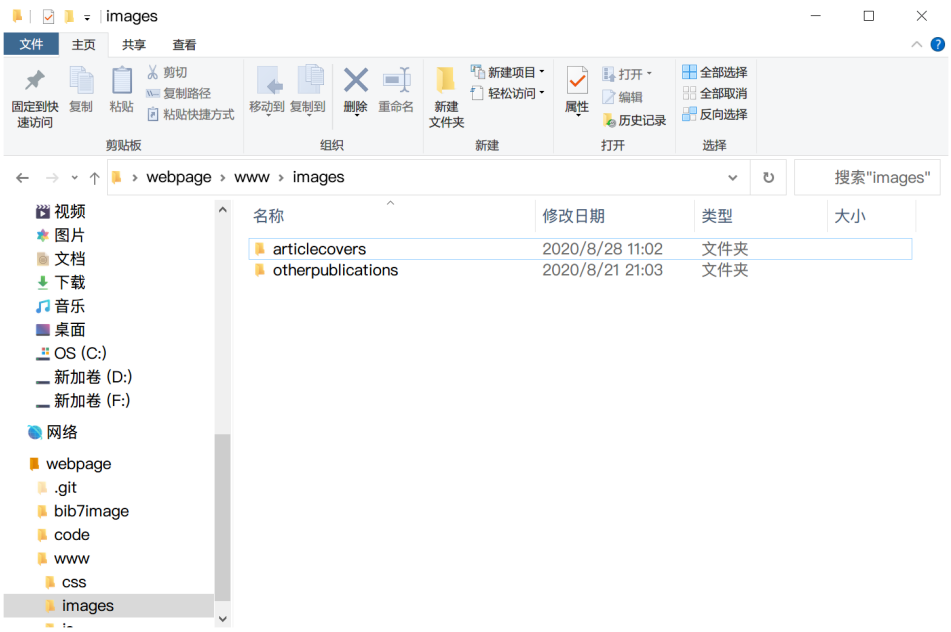
可以发现黄色字体的内容与下方红框中 image 的内容相差不大。

(2) 将原 url 重新命名成 url_doi，将原 doi 命名为 url，并将其后面中括号中的内容修改为所要链接的网址。

(3) 将 year 后面的数字使用中括号括起来。

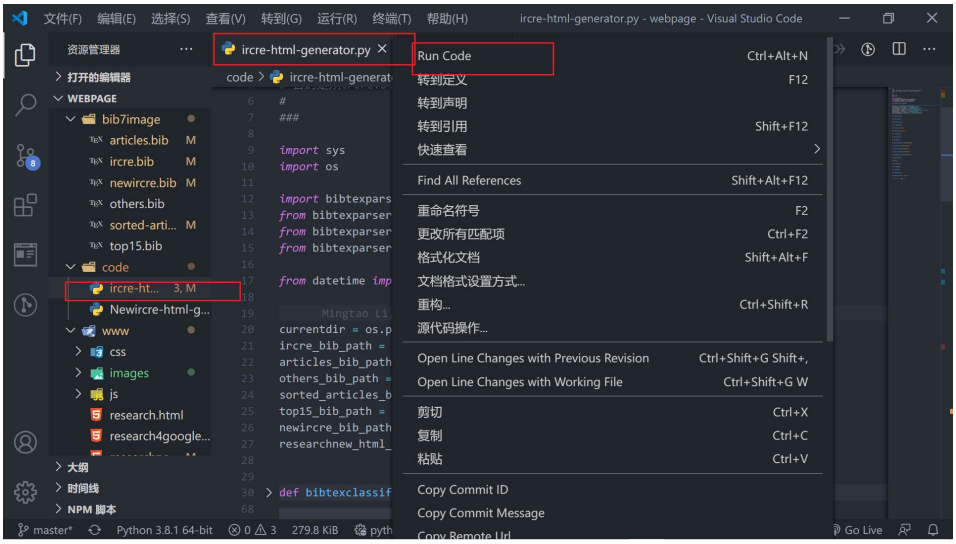
(4) formattedauthor 与 formattedtitle 的内容来源于 author 与 title，在原来的基础上做一些添加删除操作，比如去掉连词“and”，加入逗号分隔，如果要将文字加粗：待加粗内容，如果要将文字以下标的形式表现：_{待下标文字}，请一定注意不要忘记后面的结束标识符有反斜杠“/”存在，若忘记后有可能导致一片文字均已加粗形式展现。

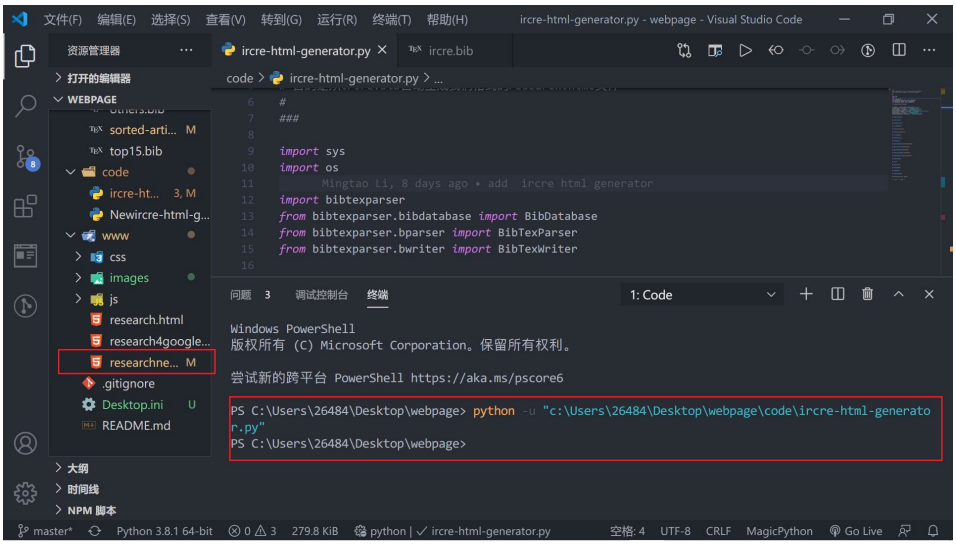
(5) image 后中括号里的内容是图片的名字，如果是 top15 与 article 的图片，请放至 webpage\www\images\articlecovers 中，如果是其他部分的图片，请放至 webpage\www\images\ otherpublications 中 。



(6) cited 为点击量，pages 为页码

3、 运行主函数，自动生成 html 代码





程序运行完毕后会生成相应的 html 代码，名字叫做 researchnew.html。

打开后可以在 article 部分的第 538 个数据看到刚刚新加入的数据即原网页中第 584 个数据，而第 539 个数据也是原网页中第 585 个数据，这说明程序的排序功能正常。

536. Xi Xu, Chao Wang, **Marco Fronzi***, Xuehua Liu*, Lei Bi*, X. S. Zhao,"**Modification of a first-generation solid oxide fuel cell cathode with Co_3O_4 nanocubes having selectively exposed crystal planes** ", *Materials for Renewable and Sustainable Energy* **2019**,*8(3)*,15
https://link.springer.com/article/10.1007/s40243-019-0154-z **Cited: 1**

537. **Dongliang Zhao**, **Meng Wang**, Tingting Kong, **Yi Shang**, **Erdong Wu**, **Liejin Guo**, **Shaohua Shen***,"**Electronic pump boosting photocatalytic hydrogen evolution over graphitic carbon nitride** ", *Materials Today*
https://www.sciencedirect.com/science/article/pii/S2468519418302337*Chemistry* **2019**,*11*,296-302

538. **Marco Fronzi***, Yoshitaka Tateyama, Nicola Marzari, Michael Nolan, **Enrico Traversa**,,"**First-principles molecular dynamics simulations of proton diffusion in cubic $BaZrO_3$ perovskite under strain conditions** ", *Mater Renew Sustain Energy* **2016**,*5(4)*,14
https://link.springer.com/article/10.1007/s40243-016-0078-9 **Cited: 5**

539. M. H. N. Assadi*, Paolo Mele, Marco Fronzi,"**Suppression of magnetism and Seebeck effect in $Na_{0.875}CoO_2$ induced by SbCo dopants** ", *Mater Renew Sustain Energy* **2020**,*9(1)*,5
https://link.springer.com/article/10.1007/s40243-020-0165-9 **Cited: 1**

540. Bin Wang, **Shaohua Shen***, Samuel S. Mao*,"**Black TiO_2 for solar hydrogen conversion** ", *Journal of Materiomics* **2017**,*3(2)*,96–111
http://www.sciencedirect.com/science/article/pii/S2352847816301344 **Cited: 44**