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```python
import nltk
nltk.download('brown')

from nltk.corpus import brown

# Load the tagged words from the science_fiction category
bsf = brown.tagged_words(categories='science_fiction')

# Dictionary to store the count of each tag
tagList = {}

# Count the occurrences of each tag
for (word, tag) in bsf:
    if tag not in tagList:
        tagList.update({tag: 1})
    else:
        tagList[tag] += 1

# Sort the tags by their frequency (descending order)
tagList = sorted(tagList.items(), key=lambda item: (item[1], item[0]),
reverse=True)

# Print the tags and their counts
print('Tag\t\tCount')
for (tag, count) in tagList:
    print('{}\t\t{}'.format(tag, count))
```

```
[nltk_data] Downloading package brown to C:\Users\Deep
[nltk_data]     Salunkhe\AppData\Roaming\nltk_data...
[nltk_data]   Unzipping corpora\brown.zip.

Tag         Count
NN          1541
IN          1176
.           1077
AT          1040
,           791
JJ          723
NNS         532
VBD         531
RB          522
VB          495
CC          415
NP          387
PPS         336
VBN         318
PPSS        282
PP$         272
```

CS	269	
PPO	252	
``	235	
''	235	
VBG	203	
BEDZ	200	
TO	192	
MD	192	
HVD	135	
DT	118	
AP	112	
NN-TL	108	
QL	105	
RP	100	
*	95	
BE	80	
WDT	78	
WRB	75	
CD	75	
ABN	65	
HV	61	
BED	59	
--	52	
BEZ	50	
PN	48	
BEN	40	
DTI	39	
NP-TL	38	
DOD	38	
EX	37	
JJ-TL	36	
WPS	28	
BER	28	
VBZ	26	
PPL	26	
NNS-TL		26
DO	26	
UH	25	
JJR	25	
NP$	23	
DTS	22	
RBR	21	
OD	19	
NPS	18	
MD*	18	
DO*	13	
PPSS+BEM		12
NN$	12	
'	11	

Tag	Count
PPSS+HV	10
:	10
QLP	9
HVZ	9
BEG	9
PPSS+MD	8
JJT	8
HVN	8
)	8
(	8
EX+BEZ	7
BEZ*	7
BEM	7
PPSS+BER	6
IN-TL	6
PPS+BEZ	5
PP$$	5
NR	5
DOD*	5
NN$-TL	4
HVG	4
DTX	4
DT+BEZ	4
CD-HL	4
BEDZ*	4
AT-TL	4
ABL	4
WP$	3
WDT+BEZ	3
VBN-TL	3
PPLS	3
DOZ*	3
DOZ	3
AP-TL	3
WPO	2
VB+PPO	2
PPS+MD	2
OD-TL	2
NN-HL	2
FW-VB	2
FW-NNS	2
FW-NN	2
FW-AT+NN-TL	2
ABX	2
WPS+MD	1
RBT	1
PPSS+HVD	1
NPS$	1
NNS$-TL	1

```
NNS$          1
JJS           1
FW-NR-TL             1
FW-NNS-TL            1
FW-JJ-TL             1
FW-IN-TL             1
FW-CC-TL             1
FW-CC         1
CC-TL         1
BER*          1
BED*          1
AP$           1
.-HL          1
```