**Statistical Analysis for article retrieval**

**Statistical analysis pharmaceutical name**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Pharmaceutical name | Total number of article available in PubMed | No. of articles retrieved (retmax) | No. articles having correct scientific name in the article content | No. of articles having pharmaceutical name in the article content | Ratio |
| abelmoschi corolla | **12** | **12** | **2** | **4** | **0.50** |
| angelicae radix pulverata | **2** | **2** | **0** | **0** | **0** |
| ziziphi spinosae semen | **284** | **50** | **5** | **20** | **0.25** |
| hibisci radix | **74** | **43** | **0** | **0** | **0** |
| achillea millefolium | **3014** | **18** | **2** | **4** | **0.5** |
| achyranthis bidentatae radix | **301** | **31** | **0** | **11** | **0** |
| aconiti radix cocta | **32** | **26** | **1** | **13** | **0.076923** |
| actinidiae fructus | **376** | **18** | **0** | **0** | **0** |
| acori tatarinowii rhizoma | **253** | **21** | **0** | **12** | **0** |
| benzoe tonkinensis | **1** | **1** | **0** | **1** | **0** |
| boehmeriae radix | **33** | **20** | **0** | **0** | **0** |
| Total | **4382** | **242** | **10** | **65** |  |

**Statistical analysis synonym**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Synonym | Total number of article available in PubMed | No. of articles retrieved (retmax) | No. articles having correct scientific name | No. articles having synonym |
| Gardenia neuberia Eckl. & Zeyh. | **14** | **14** | **1** | **0** |
| Vitis vinifera var. minuta Risso | **3** | **3** | **0** | **0** |
| Hibiscus esculentus L. | **2219** | **14** | **2** | **0** |
| Abelmoschus officinalis (DC.) Endl. | **13** | **10** | **4** | **0** |
| Linnaea macrotera Graebn. & Buchw. | **1** | **1** | **0** | **0** |
| Abelia myrtilloides Rehder | **1** | **1** | **0** | **1** |
| Abelia parvifolia Hemsl. | **3** | **2** | **0** | **1** |
| Linnaea parvifolia (Hemsl.) Graebn. | **2** | **1** | **0** | **0** |
| Abelia engleriana (Graebn.) Rehder | **1** | **1** | **0** | **1** |
| Abelia deutziifolia (H.Lév.) H.Lév. | **2** | **2** | **0** | **0** |
| Linnaea chinensis (R.Br.) A.Braun & Vatke | **2** | **2** | **0** | **0** |
| Feuilleea jupunba (Willd.) Kuntze | **1** | **1** | **0** | **0** |
| Zornia setifera Mohlenbr. | **1** | **1** | **0** | **0** |
| Total | **2263** | **53** | **7** | **3** |

**Statistical analysis common name**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Common Name | Total number of article available in PubMed | No. of articles retrieved (retmax) | No. articles having correct scientific name in the article content | No. of articles having common name in the article content | Ratio |
| chhoti elachi | **2** | **2** | **1** | **1** | **1** |
| chichira | **4** | **4** | **2** | **2** | **1** |
| aanapa-kai | **56370** | **2** | **0** | **0** | **0** |
| abbe | **4970** | **10** | **0** | **5** | **0** |
| abete balsamifero | **325** | **35** | **0** | **0** | **0** |
| abong-abong | **120** | **8** | **0** | **0** | **0** |
| abrus | **1059** | **31** | **0** | **16** | **0** |
| ginori | **31** | **4** | **0** | **1** | **0** |
| giant chickweed | **45** | **25** | **0** | **0** | **0** |
| giant cactus | **631** | **9** | **0** | **0** | **0** |
| Total | **63557** | **130** | **3** | **25** |  |