Serbian Wordnet for biomedical sciences

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Wordnet (WN)

• a lexical semantic network of concepts represented by synsets – sets of synonyms (nouns, verbs, adjectives, adverbs)

• synsets are linked by various semantic relations

• Princeton WordNet (PWN) initially developed for the English language, by George Miller and his team in Department of Psychology, Princeton
Multilingual WordNets

• Featuring: the InterLingual Index (ILI)

• EuroWordNet (March 1996 – June 1999) Dutch, Italian, Spanish, German, French, Czech and Estonian

• BalkaNet (September 2001-August 2004) five Balkan languages: Greek, Turkish, Bulgarian, Romanian and Serbian, as well as Czech
InterLingual Index (ILI)
## Status of the Serbian Wordnet

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Synsets</td>
<td>8059</td>
<td>12485</td>
</tr>
<tr>
<td>Nouns</td>
<td>5919</td>
<td>9964</td>
</tr>
<tr>
<td>Verbs</td>
<td>1803</td>
<td>1864</td>
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<tr>
<td>Adjectives</td>
<td>324</td>
<td>639</td>
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<tr>
<td>Adverbs</td>
<td>13</td>
<td>18</td>
</tr>
<tr>
<td>Literals</td>
<td>13295</td>
<td>21476</td>
</tr>
<tr>
<td>The medium length of synsets</td>
<td>~ 1.625</td>
<td>1.72</td>
</tr>
<tr>
<td>The average number of senses per literal</td>
<td>~ 1.21</td>
<td>1.14</td>
</tr>
</tbody>
</table>
**Definition:** any member of the genus *Paramecium*

**Domain:** botany

**SUMO/MILO:** + Microorganism

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**Synonyms:** *paramecium:1*, *paramecia:1*

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**Note:** Uradila S. Antonicx, postdiplomac C. Krstev

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**Definition:** cylan roda *Paramecium*

**Synonyms:** *paramecijum:1*, *papucyica:1*, *paramecijumi:1*, *papucyice:1*

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**Synonyms:** *ciliata:1*, *ciliated protozoo:1*, *ciliophoran:1*

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**Synonyms:** *genus Paramecium:1*

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**Synonyms:** *rod Paramecium:1*
Thank you for your attention!

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