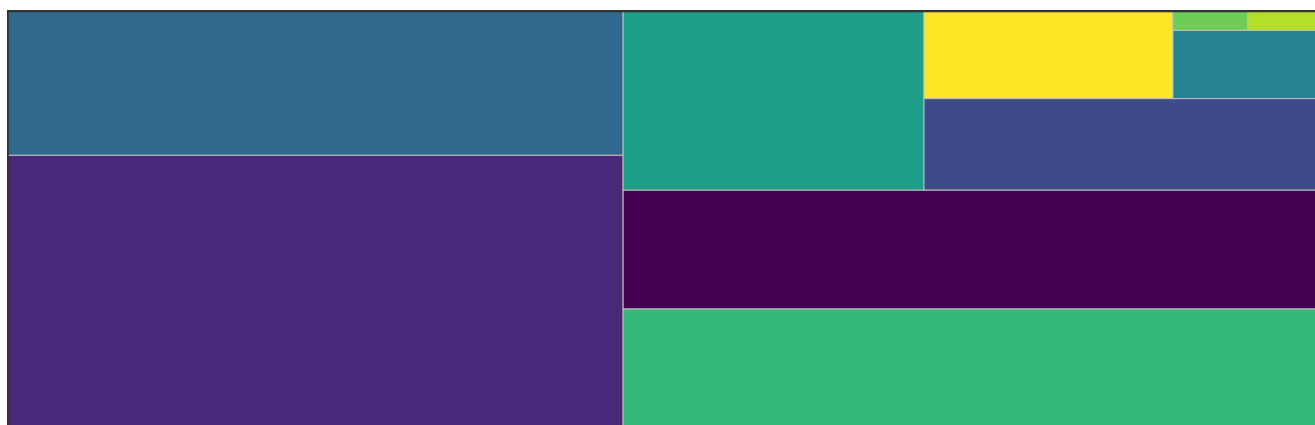




| classyfire.kingdom | n |
|---|-----|
| 1 Organic compounds (CHEMONTID:0000000) | 378 |



| | classyfire.superclass | n |
|----|---|----------|
| 1 | Benzenoids (CHEMONTID:0002448) | 57 |
| 2 | Lipids and lipid-like molecules (CHEMONTID:0000012) | 116 |
| 3 | Nucleosides, nucleotides, and analogues (CHEMONTID:0000289) | 25 |
| 4 | Organic acids and derivatives (CHEMONTID:0000264) | 61 |
| 5 | Organic nitrogen compounds (CHEMONTID:0004707) | 7 |
| 6 | Organic oxygen compounds (CHEMONTID:0004603) | 37 |
| 7 | Organoheterocyclic compounds (CHEMONTID:0000002) | 58 |
| 8 | Organophosphorus compounds (CHEMONTID:0000400) | 1 |
| 9 | Organosulfur compounds (CHEMONTID:0000004) | 1 |
| 10 | Phenylpropanoids and polyketides (CHEMONTID:0000261) | 15 |

| | | |
|----|---|----|
| 7 | Carboxylic acids and derivatives (CHEMONTID:0000265) | 44 |
| 8 | Cinnamic acids and derivatives (CHEMONTID:0000476) | 3 |
| 9 | Cinnamyl alcohols (CHEMONTID:0002754) | 1 |
| 10 | Diazines (CHEMONTID:0001346) | 6 |
| 11 | Fatty Acyls (CHEMONTID:0003909) | 64 |
| 12 | Flavin nucleotides (CHEMONTID:0001329) | 1 |
| 13 | Furans (CHEMONTID:0000076) | 1 |
| 14 | Hydroxy acids and derivatives (CHEMONTID:0000472) | 11 |
| 15 | Imidazole ribonucleosides and ribonucleotides (CHEMONTID:0001997) | 1 |
| 16 | Imidazopyrimidines (CHEMONTID:0001797) | 5 |
| 17 | Indoles and derivatives (CHEMONTID:0000211) | 13 |
| 18 | Isoflavonoids (CHEMONTID:0002506) | 1 |
| 19 | Keto acids and derivatives (CHEMONTID:0000389) | 3 |
| 20 | Lactones (CHEMONTID:0000050) | 1 |
| 21 | Linear 1,3-diarylpropanoids (CHEMONTID:0003467) | 1 |
| 22 | Macrolides and analogues (CHEMONTID:0000147) | 3 |
| 23 | Naphthalenes (CHEMONTID:0000023) | 2 |
| 24 | Organic sulfuric acids and derivatives (CHEMONTID:0000403) | 1 |
| 25 | Organic thiophosphoric acids and derivatives (CHEMONTID:0001303) | 1 |
| 26 | Organonitrogen compounds (CHEMONTID:0000278) | 7 |
| 27 | Organooxygen compounds (CHEMONTID:0000323) | 37 |
| 28 | Organothiophosphorus compounds (CHEMONTID:0001438) | 1 |
| 29 | Peptidomimetics (CHEMONTID:0001813) | 1 |
| 30 | Phenol esters (CHEMONTID:0002319) | 1 |
| 31 | Phenol ethers (CHEMONTID:0002341) | 3 |
| 32 | Phenols (CHEMONTID:0000124) | 2 |