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| oil\_destruction | monooxygenases | 1.14.14.13 |
| oil\_destruction | dioxygenases | [1.13.11.25](https://biocyc.org/META/NEW-IMAGE?type=EC-NUMBER&object=EC-1.13.11.25) |
| oil\_destruction | intradiol dioxygenases | 1.13.11 |
| oil\_destruction | extradiol dioxygenase | [1.13.11.39](https://enzyme.expasy.org/EC/1.13.11.39) |
| oil\_destruction | naphthalene dioxygenase | 1.18.1.3 |
| oil\_destruction | cytochrome P450-mediated pathway | 1.14.14.1 |
| oil\_destruction | methane monooxidases | [1.14.18.3](https://enzyme.expasy.org/EC/1.14.18.3) |
| oil\_destruction | lignin peroxidases | [1.11.1.14](https://enzyme.expasy.org/EC/1.11.1.14) |
| oil\_destruction | alkane monooxygenase | [1.14.15.3](https://enzyme.expasy.org/EC/1.14.15.3) |
| oil\_destruction | ethylbenzene dehydrogenase | [1.17.99.2](https://enzyme.expasy.org/EC/1.17.99.2) |
| oil\_destruction | alkylsuccinate synthase | 1.1.1.1 |
| corrosion | sulfate reduction | 1.8.4 |
| corrosion | nitrate reduction | 1.7.99.4 |
| corrosion | sulfide oxidation | 1.8.3.1 |
| corrosion | iron reduction | 1.9.98.1 |
| corrosion | iron oxidation |  |
| corrosion | hydrogenase [NiFe] |  |
| corrosion | acetic acid synthesis, Wood-Lyngdahl |  |
| biosurfactant | alkane hydroxylase |  |
| biosurfactant | alcohol dehydrogenase |  |
| biosurfactant | Methane oxygenase |  |
| biosurfactant | Non-hemalkane monooxygenase |  |
| biosurfactant | cytochrome P450s |  |
| biosurfactant | alkane hydroxylase |  |
| biosurfactant | flavin-binding monooxygenase |  |
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https://translated.turbopages.org/proxy\_u/en-ru.ru.bdf8448b-6574d572-55ba4306-74722d776562/https/www.frontiersin.org/articles/10.3389/fmicb.2017.00193/full