

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Buxus sempervirens*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
4	BEBEERINE	Plant				--
0	BEBUXINE	Leaf				--
0	BUXALINE-C	Plant				--
0	BUXALPHINE	Leaf				--
0	BUXALTINE	Plant				--
0	BUXAMINE	Leaf				--
0	BUXAMINOL	Leaf				--
0	BUXANDRINE	Leaf				--
0	BUXANINE	Leaf				--
0	BUXARINE	Leaf				--
0	BUXATINE	Plant				--
0	BUXAZIDINE-B	Leaf				--
0	BUXAZINE	Plant				--
0	BUXDELTINE	Leaf				--
0	BUXENE	Plant				--
0	BUXENINE	Plant				--
0	BUXENINE-G	Leaf				--
0	BUXENONE	Leaf				--
0	BUXEPIDINE	Leaf				--
0	BUXERIDINE	Leaf				--
0	BUXETINE	Leaf				--
0	BUXIDINE	Leaf				--
0	BUXIRAMINE	Plant				--
0	BUXOCYCLAMINE-A	Plant				--
0	BUXOMEGINE	Leaf				--
0	BUXOZINE-C	Plant				--
0	BUXPIINE	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	BUXPSIINE	Plant				--
0	BUXTAUINE	Plant				--
0	CYCLOBUXAMINE	Plant				--
0	CYCLOBUXINE	Plant				--
0	CYCLOBUXOXINE	Plant				--
0	CYCLOMICROBUXINE	Plant				--
0	CYCLOMICROSINE	Plant				--
3	CYCLOPROTOBUXINE	Plant				--
0	CYCLOPROTOBUXINE-D	Plant				--
0	CYCLOVIROBUXEINE	Leaf				--
2	CYCLOVIROBUXINE-D	Plant				--
0	DEOXYCYCLOBUXOXAZINE	Plant				--
0	DIHYDROCYCLOBUXINE	Plant				--
0	DIMETHYLCYCLOBUXINE	Plant				--
0	DIMETHYLCYCLOVIROBUXINE	Plant				--
0	FAT	Seed	416000.0	443000.0	0.935548088749328	--
3	ISOCHONDODENDRINE	Plant				--
27	LINOLEIC-ACID	Seed				--
0	LINOLENIC-ACID	Seed				--
0	METHYLCYCLOPROTOBUXINE	Plant				--
0	N-ACETYLCYCLOPROTOBUXINE	Leaf				--
0	N-BENZOYL-O-ACETYLBUXODIENINE-E	Plant				--
0	N-BENZOYLBUXODIENINE-E	Plant				--
0	N-BENZOYLCYCLOBUXIDINE	Leaf				--
0	N-BENZOYLCYCLOBUXINE	Leaf				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	N-BENZOYLCYCLOBUXOLINE	Leaf				--
0	N-BENZOYLCYCLOPROTUBUXOLINE	Leaf				--
0	N-BENZOYLDIHYDROCYCLOMICROPHYLLINE	Leaf				--
0	N-METHYL-BUXENE	Plant				--
0	NORBUXAMINE	Leaf				--
18	OLEIC-ACID	Seed				--
0	PARABUSONIDINE	Plant				--
0	PARABUXINE	Plant				--
0	PROTEIN	Seed	14000.0	218000.0	-0.14051420106350238	--
0	PSEUDOCYCLOBUXINE	Plant				--
35	TANNIN	Leaf				--
0	TIGLOYLCYCLOVIROBUXEINE	Leaf				--