

## CoCoALib - Issues

#	Project	Parent task	Priority	Subject	Assignee	Updated	Category	% Done
1808	CoCoALib		Normal	New constructor for PolyRing with elimination ordering	Anna Maria Bigatti	28 Mar 2024 07:35	New Function	10
1744	CoCoALib		Normal	Implement GBMill (aka Groebner Framework)	Anna Maria Bigatti	25 May 2023 14:30	Data Structures	10
1740	CoCoALib		High	MinGens gives non minimal gens *if some deg=0*	Anna Maria Bigatti	22 Mar 2024 18:04	Maths Bugs	30
1737	CoCoALib		Normal	Homogenization of an ideal with ZZ^1-grading	Anna Maria Bigatti	01 Feb 2024 19:59	Improving	20
1687	CoCoALib		Normal	Release CoCoALib 0.99850	Anna Maria Bigatti	29 Mar 2024 10:42	Various	50
1422	CoCoALib		Normal	Remove flag lhaveGBasisValue?	Anna Maria Bigatti	16 Feb 2024 17:56	Data Structures	10
1417	CoCoALib		Normal	RadicalZeroDim with extra parameter for GBasis timeout	Anna Maria Bigatti	16 Mar 2024 21:42	Improving	20
1337	CoCoALib		Normal	PrimaryDecomposition: a interesting/pathological example	Anna Maria Bigatti	08 Mar 2023 21:13	Improving	10
1179	CoCoALib		Normal	Clean up SparsePolyOps-MonomialIdeals	Anna Maria Bigatti	22 Mar 2024 09:33	Tidying	20
1103	CoCoALib		Normal	Pseudo-zero-dim ideals	Anna Maria Bigatti	05 Nov 2021 16:09	Improving	30
1094	CoCoALib		Normal	Revive code for SelfSaturating GBasis	Anna Maria Bigatti	22 Mar 2024 14:38	New Function	50
1066	CoCoALib		Normal	Documentation: translation table	Anna Maria Bigatti	08 Mar 2024 18:16	Documentation	30
1057	CoCoALib		High	Slug: Polynomial ring constructor slow with (big) matrix ordering	Anna Maria Bigatti	22 Mar 2024 09:31	Improving	50
937	CoCoALib		Normal	LinDepMill: Mill for linear dependencies	Anna Maria Bigatti	18 Apr 2024 16:38	New Function	10
898	CoCoALib		High	New function: cardinality of finite field?	Anna Maria Bigatti	08 Mar 2024 17:45	New Function	20
849	CoCoALib		Normal	Cleanup MinPoly code	Anna Maria Bigatti	08 Mar 2024 18:15	Tidying	10
780	CoCoALib		Normal	GroebnerFan/ExternalLib-GFan: improve package	Anna Maria Bigatti	21 Apr 2017 11:06	Improving	20
777	CoCoALib		Normal	SLUG: elimination	Anna Maria Bigatti	22 Mar 2024 18:12	Improving	10
765	CoCoALib		Normal	ExternalLib-CDD: (needed by GFan)	Anna Maria Bigatti	11 Sep 2019 13:47	Portability	10
707	CoCoALib		Normal	MatrixOrderingMod32749Impl: test and write documentation!	Anna Maria Bigatti	25 Apr 2024 21:46	Safety	50
676	CoCoALib		Normal	Credits to CoCoALib contributors	Anna Maria Bigatti	28 Apr 2017 11:06	Documentation	10
598	CoCoALib		Normal	Syzygy for modules: non-homogeneous module	Anna Maria Bigatti	27 Mar 2024 17:31	Improving	40
386	CoCoALib		High	add resolution data type	Anna Maria Bigatti	11 Jun 2015 14:58	New Function	10
316	CoCoALib		Normal	submodule constructor different from ideal	Anna Maria Bigatti	10 Jul 2014 16:21	Tidying	0
313	CoCoALib		High	Elim(vector<long>) as PPOrderingCtor	Anna Maria Bigatti	22 Mar 2024 18:17	New Function	30
26	CoCoALib		High	Redmine Administration	Anna Maria Bigatti	23 Feb 2024 10:59	Documentation	80