

Full List of Publications of Siamak Yassemi

Journals

- (145) S. A. Seyed Fakhari and S. Yassemi, *Improved bounds for the regularity of powers of edge ideals of graphs*, J. Comm. Alg., To appear.
- (144) M. R. Pournaki, M. Pourabdani, N. Terai, and S. Yassemi, *A brief survey on pure Cohen-Macaulay in a fixed codimension*, Acta Math. Vietnamica, Published online(2021).
- (143) P. Moradifard and S. Yassemi, *Infinitely Generated Gorenstein Tilting Modules*, Algebras and Rep. theory, Published online(2021).
- (142) S. A. Seyed Fakhari, Kosuke Shibata, Naoki Terai, and S. Yassemi, *Cohen-Macaulay edge-weighted edge ideals of very well-covered graphs*, Comm. Algebra 2021, 49, (2021), no. 10, 4249–4257.
- (141) H. Haghghi, S. Yassemi, R. Zaare-Nahandi, *Corrigenda to "Cohen-Macaulay bipartite graphs in arbitrary codimension"*, Proc. Amer. Math. Soc. 149 (2021), no. 8, 3597–3599
- (140) E. Tavasoli, M. Salimi, and S. Yassemi, *Relative Weak Injective and Weak Flat Modules with Respect to a Semidualizing Module*, Indian J. Pure Appl Math. Published online (2021).
- (139) N. Mahdou, S. Moussaoui, S. Yassemi, *The divided, going-down, and Gaussian properties of amalgamation of rings*, Comm. Algebra 49 (2021), no. 5, 1938–1949.
- (138) K. Lamei, S. Yassemi, *Graded Betti numbers of good filtrations*, Bull. Korean Math. Soc. 57 (2020), no. 5, 1231–1240.
- (137) T. Nakamura, R. Takahashi, S. Yassemi, *Little dimension and the improved new intersection theorem*, Math. Scand. 126 (2020), no. 2, 209–220.
- (136) P. Sahandi, T. Sharif, and S. Yassemi, *Cohen-Macaulay homological dimensions*, Math. Scand. 126 (2020), no. 2, 189–208.
- (135) S. Yassemi, *On a generalization of Leray simplicial complexes*, Trans. Comb. 9 (2020), no. 1, 25–30.
- (134) A. Y. M. Chin, M. R. Pournaki, S. A. Seyed Fakhari, and S. Yassemi, *Combinatorics comes to the rescue: h-vectors in commutative algebra*, Math. Intelligencer 41 (2019), no. 1, 16–21.

- (133) S. A. Seyedmirzaei, S. Yassemi, *A class of edge ideals with regularity at most four*, Bull. Korean Math. Soc. 55 (2018), no. 6, 1749–1754.
- (132) H. Haghghi, S. A. Seyed Fakhari, S. Yassemi, R. Zaare-Nahandi, *A generalization of Eagon-Reiner's theorem and a characterization of bi-CMt bipartite and chordal graphs*, Comm. Algebra 46 (2018), no. 9, 3889–3898.
- (131) P. Moradifard, S. Rajabi, S. Yassemi, *Tilting modules under special base changes*, J. Pure Appl. Algebra 222 (2018), no. 11, 3757–3773.
- (130) S. A. S. Fakhari, S. Yassemi, *Improved bounds for the regularity of edge ideals of graphs*, Collect. Math. 69 (2018), no. 2, 249–262.
- (129) K. Kimura, N. Terai, S. Yassemi, *The projective dimension of the edge ideal of a very well-covered graph*, Nagoya Math. J., (2017), 1–20.
- (128) H. Haghghi, S. Yassemi, R. Zaare-Nahandi, *Cohen-Macaulay lexsegment complexes in arbitrary codimension*, Algebra Colloquium 24 (2017), 401–406.
- (127) N. Altafi, N. Nemati, S. A. Seyed Fakhari, and S. Yassemi, *Free resolution of powers of monomial ideals and Golod rings*, Math. Scand. 120 (2017), 59–67.
- (126) M. Moghimian; S.A. Seyed Fakhari and S. Yassemi, *Regularity of powers of edge Ideal of whiskered cycles*, Comm. Algebra 45 (2017), no. 3, 1246–1259.
- (125) R. Rahmati Asghar and S. Yassemi, *The behaviors of expansion functor on monomial ideals and toric rings*, Comm. Algebra 44 (2016), no. 9, 3874–3889.
- (124) H. Herzog, V. Welker and S. Yassemi, *Homology of powers of ideals: Artin–Rees numbers of syzygies and the Golod property*, Algebra Colloq. 23 (2016), no. 4, 689–700.
- (123) A. Shariatinia, M.R. Maimani, and S. Yassemi, *Domination number of total graphs*, Math. Slovaca 66 (2016), No. 6, 1527–1535.
- (122) N. Hajisharifi and S. Yassemi, *Vertex decomposable graph*, Publ. Inst. Math. (Beograd) (N.S.) 99(113) (2016), 203–209.
- (121) A. Alipour, S.A. Seyed Fakhari, S. Yassemi, *Stanley depth of factors of polymatroidal ideals and the edge ideal of forests*, Arch. Math. (Basel) **105** (2015), 323–332.
- (120) A. Mousivand, S.A. Seyed Fakhari, S. Yassemi, *A new construction for Cohen-Macaulay graphs*, Comm. Algebra **43** (2015), 5104–5112.

- (119) R. Rahmati-Asghar, S. Yassemi, *k -decomposable monomial ideals*, Algebra Colloq. **22** (2015), 745–756.
- (118) Sh. Rajabi, S. Yassemi, *Gorenstein dimensions modulo a regular element*, J. Aust. Math. Soc. **99** (2015), 260–266.
- (117) M. R. Pournaki, S. A. Seyed Fakhari, S. Yassemi, *New classes of set-theoretic complete intersection monomial ideals*, Comm. Algebra **43** (2015), 3920–3924.
- (116) S. Kiani, H. R. Maimani, M. R. Pournaki, and S. Yassemi, *Classification of rings with unit graphs having domination number less than four*, Rend. Sem. Mat. Univ. Padova, **133** (2015), 173–195.
- (115) M. Salimi, E. Tavasoli, S. Yassemi, *Tensor and torsion products of relative injective modules with respect to a semidualizing module*, Comm. Algebra **43** (2015), 2632–2642.
- (114) H. Haghghi, S. Yassemi, and R. Zaare-Nahandi, *Cohen-Macaulay-ness in codimension for bipartite graphs*, Proc. Amer. Math. Soc. **143** (2015), 1981–1989.
- (113) A. Constantinescu, M. R. Pournaki, S. A. Seyed Fakhari, N. Terai and S. Yassemi, *Cohen-Macaulayness and limit behavior of depth of powers of cover ideals*, Comm. Algebra **43** (2015), 143–157.
- (112) Sh. Rajabi, B. Torrecillas, and S. Yassemi, *Homological dimensions and special base changes*, J. Pure Appl. Algebra **219** (2015), 646–651.
- (111) N. Hajisharifi, A. Soleymanjahan and S. Yassemi, *Very well-covered graphs and their h -vectors*, Acta Math. Hungar. **145** (2015), 455–467.
- (110) E. Tavasoli, M. Salimi, S. Yassemi, *Reflexive modules with finite Gorenstein dimension with respect to a semidualizing module*, Proc. Indian Acad. Sci. **125** (2015), 21–28.
- (109) M. Salimi, E. Tavasoli, S. Yassemi, *Homological dimensions with respect to a semidualizing module and tensor products of algebras*, Algebra Colloq. **2** (2015), 215–222.
- (108) J. Herzog, R. Moghimipor, S. Yassemi, *Generalized mixed product ideals*, Arch. Math. **103** (2014), 39–51.
- (107) A. K. Das, H. R. Maimani, M. R. Pournaki, S. Yassemi, *Nonplanarity of unit graphs and classification of the toroidal ones*, Pac. J. Math. **268** (2014), 371–387.
- (106) M. Salimi, E. Tavasoli, P. Moradifard, S. Yassemi, *Syzygy and torsionless modules to a semidualizing module*, Algebr. Represent. Theory **17** (2014), 1217–1234.

- (105) M. Salimi, S. Sather-Wagstaff, E. Tavasoli, S. Yassemi, *Relative Tor Functors with Respect to a Semidualizing Module*, Algebra Represent Theor. **17** (2014), 103–120.
- (104) S. Kiani, H. R. Maimani and S. Yassemi, *Well-covered and Cohen-Macaulay unitary Cayley graphs*, Acta Math. Hungar. **144** (2014), 92–98.
- (103) R. Rahmati Asghar and S. Yassemi, *On the weakly polymatroidal property of the edge ideals of hypergraphs*, Communications in Algebra, **42** (2014), 1011–1021.
- (102) M. Salimi, E. Tavasoli, S. Yassemi, *Gorenstein homological dimension with respect to a semidualizing module and a generalization of a theorem of Bass*, Communications in Algebra, **42** (2014), 2213–2221.
- (101) M. R. Pournaki, B. Torrecillas, M. Tousi and S. Yassemi, *Pure-injectivity of tensor and torsion products of modules*, Algebra Colloquium, **21** (2014), 151–156.
- (100) P. Malakooti Rad, S. Yassemi, Sh. Ghalandarzadeh and P. Safari, *Diameter and girth of torsion graph*, An. Stiint. Univ. "Ovidius" Constanta Ser. Mat. **22** (2014), 127–136.
- (99) M. R. Pournaki, S. A. Seyed Fakhari and S. Yassemi, *Stanley depth of powers of the edge ideal of a forest*, Proc. Amer. Math. Soc. **141** (2013), 3327–3336.
- (98) M. R. Pournaki, S. A. Seyed Fakhari and S. Yassemi, *On the h -triangles of sequentially (S_r) simplicial complexes via algebraic shifting*, Ark. Mat., **51** (2013), 185–196.
- (97) M. R. Pournaki, S. A. Seyed Fakhari and S. Yassemi, *On the Stanley depth of weakly polymatroidal ideals*, Arch. Math. **100** (2013), 115–121.
- (96) M. Salimi, E. Tavasoli, S. Yassemi, *The amalgamated duplication of a ring along a semidualizing ideal*, Rend. del Semin. Mat. della Univ. di Padova, **129** (2013), 115–127.
- (95) M. Alizadeh, A. K. Das, H. R. Maimani, M. R. Pournaki, S. Yassemi, *An ideal theoretic approach to complete partite zero-divisor graphs of posets*, J. Alg. Appl., **12**, (2013) 1250148 (11 pages).
- (94) N. Mahdou, M. Tamekkante and S. Yassemi, *Coherent power series ring and weak Gorenstein global dimension*, Glasgow Math. J. **55** (2013), 533–536.
- (93) M. R. Pournaki, S. A. Seyed Fakhari and S. Yassemi, *A generalization of the Swartz equality*, Glasg. Math. J. **56** (2014), 2, 381–386.
- (92) H. R. Maimani, C. Wickham, and S. Yassemi, *Rings whose total graphs have genus at most one*, Rocky Mountain J. Math., **42** 2012, 1–10.

- (91) A. Chin and S. Yassemi, *Cleanliness and related structures in amalgamated duplication rings*, J. Alg. Appl., **11** (2012), 1250104 (8 pages).
- (90) M. Salimi, E. Tavasoli, S. Yassemi, *k -torsionless modules with finite Gorenstein dimension*, Czech. Math. J., **62** (137) (2012), 663–672.
- (89) P. Sahandi, T. Sharif and S. Yassemi, *Complete intersection flat dimension and the intersection theorem*, Algebra Colloq., **19** (2012), 1161–1166.
- (88) P. Sahandi, N. Shirmohammadi and S. Yassemi, *Comparison of Multiplicity and final Betti number of a standard graded K -algebra*, Algebra Colloq., **19**, (2012) 1167–1170.
- (87) H. Haghghi, S. Yassemi, and R. Zaare-Nahandi, *A generalization of k -Cohen-Macaulay simplicial complexes*, Ark. Mat., **50** (2012), 279–290.
- (86) M. Salimi, E. Tavasoli, S. Yassemi, *Top local cohomology modules and Gorenstein injectivity with respect to a semidualizing module*, Arch. Math. **98** (2012), 299 -305.
- (85) A. Goodarzi and S. Yassemi, *Shellable quasi-forests and their h -triangles*, Manuscripta Math. **137**, (2012), 475–481.
- (84) A. Goodarzi, M. R. Pournaki, S. A. Seyed Fakhari and S. Yassemi, *On the h -vector of a simplicial complex with Serre's condition*, J. Pure and Appl. Algebra **216** (2012) 91 -94.
- (83) M. Barile, D. Kiani, F. Mohammadi, S. Yassemi, *Arithmetical rank of the cyclic and bicyclic graphs*, J. Alg. Appl. **11**, No. 2 (2012) 1250039 (14 pages).
- (82) A. Bagheri, M. Salimi, E. Tavasoli, S. Yassemi, *A construction of quasi-Gorenstein rings*, J. Alg. Appl. **11**, No. 1 (2012), 1250013 (9 pages).
- (81) M. Alizadeh, A.K.Das, H. R. Maimani, M. R. Pournaki, S. Yassemi, *On the diameter and girth of zero-divisor graphs of posets*, Discrete Appl. Math. **160** (2012), no. 9, 1319–1324.
- (80) M. Mahmoudi, A. Mousivand, M. Crupi, G. Rinaldo, N. Terai, and S. Yassemi, *vertex decomposability and regularity of very well-covered graphs*, J. Pure Appl. Algebra. **215** (2011), 2473–2480.
- (79) H. R. Maimani and S. Yassemi, *On the zero-divisor graphs of commutative semigroups*, Houston J. Math. **37** (2011), 733–740.
- (78) P. Sahandi, T. Sharif and S. Yassemi, *Depth formula via complete intersection flat dimension*, Comm. Algebra, **39** (2011), 4002–4013.

- (77) K. Borna, S. Sather-Wagstaff and S. Yassemi, *Rings that are homologically of minimal multiplicity*, Comm. Algebra **39** (2011), 782–807.
- (76) K. Borna, P. Sahandi and S. Yassemi, *Cofiniteness of generalized local cohomology modules*, Bull. Aust. Math. Soc. **83** (2011), 382–388.
- (75) H. R. Maimani, M. R. Pournaki, and S. Yassemi, *Necessary and sufficient conditions for unit graphs to be Hamiltonian*, Pacific Journal of Mathematics, **249** (2011), 419–429.
- (74) H. Haghghi, N. Terai, S. Yassemi, and R. Zaare-Nahandi, *Sequentially S_r simplicial complexes and sequentially S_2 graphs*, Proc. Amer. Math. Soc., **139** (2011), 1993 - 2005.
- (73) N. Mahdou, M. Tamekkante and S. Yassemi, *On (strongly) Gorenstein Von Neumann regular rings*, Comm. in Algebra, **39** (2011), 3242–3252.
- (72) H. R. Maimani, M. R. Pournaki, A. Tehranian and S. Yassemi, *Graphs attached to the rings revisited*, Arab. J. Sci. Eng. 36 (2011), no. 6, 997–1011.
- (71) A. Tehranian, M. Tousi, S. Yassemi, *Attached primes of local cohomology for modules finite over a ring homomorphism*, Algebra Colloq. **18** No. 1(2011), 759–768.
- (70) H. Haghghi, M. Tousi, S. Yassemi, *Tensor products of algebra*, "Recent developments in Commutative Algebra" published by Springer editors: Marco Fontana, Salah Kabaj, Bruce Olberding, and Irena Swanson (2010).
- (69) H. R. Maimani, M. R. Pournaki, and S. Yassemi, *A class of weakly perfect graphs*, To appear in Czechoslovak Math. J. **60**(2010), 1037–1041.
- (68) H. R. Maimani, M. R. Pournaki, and S. Yassemi, *Weakly perfect graphs arising from rings*, Glasgow Math. J. **52** (2010) 417–425.
- (67) N. Ashrafi, H. R. Maimani, M. R. Pournaki, and S. Yassemi, *Unit graphs associated with rings*, Comm. Algebra **38** (2010) 2851–2871.
- (66) F. Mohammadi, D. Kiani, and S. Yassemi, *shellability of Cactus graphs*, Math. Scand. **106** (2010), 161–167.
- (65) R. Takahashi, S. Yassemi, and Y. Yoshino, *On existence of embeddings into modules of finite homological dimensions*, Proc. Amer. Math. Soc. **138** (2010), 2265–2268.
- (64) H. R. Maimani, M. R. Pournaki, and S. Yassemi, *Rings which are generated by their units: a graph theoretical approach*, Elem. Math. **65** (2010), 17–25.

- (63) H. Haghghi, S. Yassemi, and R. Zaare-Nahandi, *Bipartite S_2 graphs are Cohen-Macaulay*, Bull. Math. Soc. Sci. Math. Roumanie. **53** (2010), 125–132.
- (62) S. A. Seyed Fakhari, M. R. Pournaki, M. Tousi, and S. Yassemi, *What is Stanley depth*, Notices of Amer. Math. Soc. **56** (2009), 1106–1108.
- (61) S. Naseh, M. Tousi and S. Yassemi, *Characterization of modules of finite projective dimension via Frobenius functor*, Manuscripta Math. **130** (2009), 425 -431.
- (60) S. Sather-Wagstaff and S. Yassemi, *Modules of finite homological dimension with respect to a semidualizing module*, Arch. Math.(Basel), **93** (2009), 111–121.
- (59) L. Khatami, M. Tousi and S. Yassemi, *Finiteness of Gorenstein injective dimension of modules*, Proc. Amer. Math. Soc. **137** (2009), 2201–2207.
- (58) H. Sabzrou, M. Tousi and S. Yassemi, *Simplicial join via tensor product*, Manuscripta Math. **126** (2008), 255–272.
- (57) M. T. Dibaei and S. Yassemi, *Bass numbers of local cohomology modules with respect to an ideal*, Algebra Represent. Theory **11** (2008), 299–306.
- (56) P. Sahandi, and S. Yassemi, *Filter Rings Under Flat Base Change*, Algebra Colloq. **15** (2008), 463–470.
- (55) M. Tousi and S. Yassemi, *Lichtenbaum-Hartshorne Theorem for modules which are finite over a ring homomorphism*, J. Pure Appl. Algebra **212** (2008), 1222 -1228.
- (54) J. Herzog, A. Soleiman Jahan, S. Yassemi, *Stanley decompositions and partitionable simplicial complexes*, J. Algebraic Combin. **27** (2008), 113–125.
- (53) H. R. Maimani, M. Salimi, A. Sattari, and S. Yassemi, *Comaximal graph of commutative rings*, J. Algebra **319** (2008), 1801–1808.
- (52) H. R. Maimani and S. Yassemi, *Zero-divisor graphs of amalgamated duplication of a ring along an ideal*, J. Pure Appl. Algebra **212** (2008), 168–174.
- (51) A. Tehranian and S. Yassemi, *Bounds on Bass numbers and their duals*, Arch. Math.(Brno) **43**(2007) 259–263.
- (50) A. Tehranian, M. Tousi, S. Yassemi, *Characterizing a local ring via test modules*, Comm. Algebra **35**(2007) 2524–2532.
- (49) M. T. Dibaei and S. Yassemi, *Top local cohomology modules*, Algebra Colloq. **14** (2007), 209–214.

- (48) L. Khatami and S. Yassemi, *A Bass formula for Gorenstein injective dimension*, Comm. Algebra **35** (2007), 1882–1889.
- (47) S. Yassemi, *A generalization of a theorem of Bass*, Comm. Algebra **35** (2007), 249–251.
- (46) M. T. Dibaei and S. Yassemi, *Some rigidity results for highest order local cohomology modules*, Algebra Colloq. **14** (2007), 497–504.
- (45) K. Borna Lorestani, P. Sahandi, and S. Yassemi, *Artinian local cohomology modules*, Canad. Math. Bull. **50** (2007), 598–602.
- (44) M. T. Dibaei and S. Yassemi, *Finiteness of extension functors of local cohomology modules*, Comm. Algebra **34** (2006), no. 8, 3097–3101.
- (43) M. R. Pournaki, M. Tousi, and S. Yassemi, *Tensor product of approximately Cohen-Macaulay rings*, Comm. Algebra **34** (2006), no. 8, 2857–2866.
- (42) M. T. Dibaei and S. Yassemi, *Associated primes of the local cohomology modules*, Abelian groups, rings, modules, and homological algebra, 51–58, Lect. Notes Pure Appl. Math., 249, Chapman and Hall/CRC, Boca Raton, FL, 2006.
- (41) Sh. Salarian, S. Sather-Wagstaff, and S. Yassemi, *Characterizing local rings via regular sequences and homological dimensions*, J. Pure Appl. Algebra **207** (2006), no. 1, 99–108.
- (40) A. Tehranian, M. Tousi, and S. Yassemi, *Strong Gorenstein test modules*, Comm. Algebra, **34** (2006), 879–882.
- (39) H. R. Maimani, M. R. Pournaki, and S. Yassemi, *Zero-divisor graph with respect to an ideal*, Comm. Algebra, **34** (2006), 923–929.
- (38) M. Tousi and S. Yassemi, *Tensor Products of Clean Rings*, Glasg. Math. J. **47** (2005), 501–503.
- (37) M. Tousi and S. Yassemi, *Sequentially Cohen-Macaulay modules under base change*, Comm. Algebra **33** (2005), 3977–3987.
- (36) T. Sharif and S. Yassemi, *Special homological dimensions and Intersection Theorem*, Math. Scand. **96** (2005), 161–168.
- (35) M. T. Dibaei and S. Yassemi, *Associated primes and cofiniteness of local cohomology modules*, Manuscripta Math. **117** (2005), 199–205.

- (34) M. T. Dibaei and S. Yassemi, *Attached primes of the top local cohomology modules with respect to an ideal*, Arch. Math. (Basel) **84** (2005), 292–297.
- (33) M. Tousi and S. Yassemi, *Catenary, locally equidimensional, and tensor product of algebras*, Comm. Algebra **33** (2005), 1023–1029.
- (32) M. T. Dibaei and S. Yassemi, *Generalized local cohomology and the Intersection Theorem*, Comm. Algebra **33** (2005), 899–908.
- (31) M. T. Dibaei and S. Yassemi, *Cohomological dimension of complexes*, Comm. Algebra **32** (2004), 4375–4386.
- (30) E. E. Enochs and S. Yassemi, *Foxby duality and cotorsion theories relative to semidualizing modules*, Math. Scand. **95** (2004), 33–43.
- (29) L. Khatami and S. Yassemi, *Cohen–Macaulayness of tensor product*, Rocky Mountain J. Math. **34** (2004), 205–214.
- (28) T. Sharif and S. Yassemi, *Depth formula, restricted Tor–dimension under base change*, Rocky Mountain J. Math. **34** (2004), 1131–1146.
- (27) M. Tousi and S. Yassemi, *Tensor products of some special rings*, J. Algebra, **268** (2003), 672–676.
- (26) S. Akbari, H. R. Maimani, and S. Yassemi, *When a zero divisor graph is planar or a complete r-partite graph*, J. Algebra, **270** (2003), 169–180.
- (25) L. Khatami and S. Yassemi, *Gorenstein injective and Gorenstein flat dimensions under base change*, Comm. Algebra **31** (2003), 991–1005.
- (24) S. Yassemi, L. Khatami and T. Sharif, *Associated primes of generalized local cohomology modules*, Comm. Algebra **30** (2002), 327–330.
- (23) S. Yassemi, L. Khatami, and T. Sharif, *A generalization of the grade of a module*, Algebra Colloq. **9** (2002), 265–270.
- (22) T. Sharif and S. Yassemi, *Bounds for numbers of generators for a class of submodules of a finitely generated module*, Comm. Algebra **30** (2002), 4377–4381.
- (21) T. Sharif and S. Yassemi, *A generalization of Auslander–Buchsbaum and Bass formulas*, Comm. Algebra **30** (2002), 869–875. MR **2002k**: 13028
- (20) S. Yassemi, *Cofinite modules*, Comm. Algebra, **29** (2001), 2333–2340. MR **2002f**:13036
- (19) S. Yassemi, *Weakly associated prime filtration*, Acta Math. Hungar., **92** (2001), 179–183.

- (18) S. Yassemi, L. Khatami and T. Sharif, *Grade and Gorenstein dimension*, Comm. Algebra, **29** (2001), 5085–5094. MR **2002g**: 13028
- (17) S. Yassemi, *The dual notion of prime submodule*, Arch. Math. (Brno) **37** (2001), 273–278.
- (16) S. Yassemi, *Homomorphisms locally of finite injective dimension*, New Zealand J. Math., **29** (2000), 97–102. MR **2001e**: 13020
- (15) S. Yassemi, *A survey of associated and coassociated primes*, Vietnam J. Math., **28** (2000), 195–208. MR **2002b**: 13004
- (14) P. Nasehpour and S. Yassemi, *M–cancelation ideals*, Kyungpook Math. J., **40** (2000), 259–263.
- (13) H. R. Rahmati and S. Yassemi, *Singular sets of complexes of modules*, Acta Math. UC, **68** (1999), 85–89. MR **2000f**:13024
- (12) S. Yassemi, *On flat and injective dimension*, Ital. J. Pure Appl. Math. **6** (1999), 33–41.
- (11) K. Mohajer and S. Yassemi, *Notes on the regular modules*, Bull. Korean Math. Soc., **36** (1999), 693–699. MR **2000j**:13018
- (10) S. Yassemi, *Width of complexes of modules*, Acta Mathematica Vietnamica, **23** (1998), 161–169. MR **99g**:13026
- (9) S. Yassemi, *Weakly associated primes under change of rings*, Comm. Algebra, **26** (1998), 2007–2018. MR **99f**:13006
- (8) S. Yassemi, *The dual notion of cyclic modules*, Kobe J. Math., **15** (1998), 41–46. MR **99h**:13006
- (7) S. Yassemi, *Maximal elements of support*, Acta Math. UC, **67** (1998), 231–236. MR **2000j**:13002
- (6) S. Yassemi, *On the non-vanishing of local cohomology*, Czech. Math. J. **47** (1997), 585–592. MR **98k**:13020
- (5) S. Yassemi, *Coassociated Primes over a Commutative Ring*, Math. Scand. **80** (1997), 175–187. MR **98j**:13004
- (4) S. Yassemi, *Coassociated primes*, Comm. Algebra. **23** (1995), 1473–1498. MR **96e**:13003

- (3) S. Yassemi, *Magnitude of modules*, Comm. Algebra. **23** (1995), 3993–4008. MR **97c:13006**
- (2) S. Yassemi, *G-dimension*, Math. Scand. **77** (1995), 161–174. MR **97d:13017**
- (1) S. Yassemi, *Generalized section functors*, J. Pure Applied Algebra. **95** (1994), 103–119. MR **95j:13014**

Proceedings

- (1) S. Yassemi, *Coassociated primes and magnitude of modules*, In W. Bruns, editor, Proceedings of international conference on commutative algebra. Universitat Osnabruck, (1994).
- (2) S. Yassemi, *Homological dimensions of modules and natural isomorphisms*, Proceedings of Summer School on Commutative Algebra, (CRM) Spain (1996).