

BIBLIOGRAFIA

- [AF] Assem, I., Tilting theory -an introduction, Topics in Algebra, *Banach Center Publ.* 26, Part 1, PWN, (1990) 127-180.
- [A2] Assem, I., Left sections and the left part of an artin algebra, *por aparecer en Colloq. Math.*, (2007).
- [A3] Assem, I., *Algèbres et modules*, Cours et exercices, Masson (Paris)/Presses de l'Université d'Ottawa (Ottawa), (1997).
- [APT] Assem, I. Platzeck, M. I., and Trepode, S., On the representation dimension of tilted and lura algebras, *J. Algebra* 296 (2), (2006), 426-439.
- [ASS] Assem, I. Simson, D., and Skowronki, A., *Elements of the representation theory of Associative Algebras*, London Math. Soc. Student Texts 85, Cambridge University Press, (2006).
- [Au1] Auslander, M., Representation theory of artin algebras I, *Comm. Algebra* 1 (3), (1974), 177-268.
- [Au2] Auslander, M., Representation theory of artin algebras II, *Comm. Algebra* 1 (4), (1974), 269-310.
- [AuR1] Auslander, M. and Reiten, I., Representation theory of artin algebras III, almost split sequences, *Comm. Algebra* 3 (3), (1975), 239-294.
- [AuR2] Auslander, M., and Reiten, I., Representation theory of artin algebras IV : invariants given by almost split sequences, *Comm. Algebra* 5, (1977), 443-518.
- [AuR3] Auslander, M., and Reiten, I., Representation theory of artin algebras V : methods for computing almost split sequences and irreducible morphisms, *Comm. Algebra* 5 (5), (1977), 519-554.
- [AuR4] Auslander, M. and Reiten, I., Representation theory of artin algebras VI : a functorial approach to almost split sequences *Comm. Algebra* 6, (1978), 257-300.
- [AuS] Auslander, M. and Smalø, S. O., Almost split sequences in subcategories, *J. Algebra* 69, (1981), 426-454. *Addendum, J. Algebra* 71, (1981), 592-594.
- [AuPR] Auslander, M., Platzeck, M. I. and Reiten, I., Coxeter functors without diagrams, *Trans. Amer. Math. Soc.* 250, (1979), 1-46.
- [AuRS] Auslander, M., Reiten, I., and Smalø, S. O., *Representation theory of artin algebras*, Cambridge Studies in Advanced Mathematics 36, (1995).
- [B] Bakke, Ø., Some characterizations of tilted algebras, *Math. Scand.* 63 (1), (1988), 43-50.
- [BGP] Bernstein, I. N., Gelfand, I. M. and Ponomarev, V. A., Coxeter functors and Gabriel's theorem, *Uspekhi Mat Nauk* 28 (2), 19-33 *Russian Math Surveys* 28, (1973), 17-32.
- [Bo] Bongartz, K., Tilted algebras, SLN 903 (1981) 26-38.
- [BB] Brenner, S. et Butler, M. C. R., Generalizations of the Bernstein-Gelfand-Ponomarev reflection functors, *Proc. ICRA II*, (1979), SLN 832, (1980), 103-170.
- [BMRRT] Buan, A. B., Marsh, R., Reineke, M., Reiten, I. and Todorov, G., Tilting theory and cluster combinatorics, *Adv. Math.* 204 (2), (2006), 572-618.
- [Bu] Butler, M. C. R., The construction of almost split sequences I, *Proc. London Math. soc.* 40, (1980), 72-86.
- [CE] Cartan, H. and Eilenberg, S., *Homological algebra*, Princeton University Press, (1956).

- [G] Gabriel, P., Auslander-Reiten sequences and representation-finite algebras, *Proc. ICRA II*, (1979), SLN 831, (1980), 1-80.
- [GR] Gabriel, P. and Roiter, A. V., Representations of finite dimensional algebras, *Encyclopedia of Mathematical Sciences*, Vol. 73, Springer Verlag, (1992).
- [GL] Geigle, W. and Lenzing, H., Perpendicular categories with applications to representations and sheaves, *J. Algebra* 144, (1991), 273-343.
- [H1] Happel, D., On the derived category of a finite dimensional algebra, *Comment. Math. Helv.* 62 (3), (1987), 339-389.
- [H2] Happel, D., Triangulated categories in the representation theory of finite dimensional algebras, *London Math. Soc. Lecture Note* 119, Cambridge Univ. Press, (1988).
- [HR1] Happel, D. and Ringel, C. M., Tilted algebras, *Trans. Amer. Math. Soc.* 274, (2), (1982), 399-443.
- [HR2] Happel, D. and Ringel, C. M., Construction of tilted algebras, *Proc. ICRA III (Puebla 1980)*, SLN 903, (1981), 125-144.
- [HRS] Happel, D., Reiten, I. and Smalø, S. O., Tilting in abelian categories and quasitilted algebras, *Memoirs of the Amer. Math. Soc.* 575, Vol. 120, (1996).
- [Ho1] Hoshino, M., On splitting torsion theories induced by tilting modules, *Comm. Algebra*, Vol. 11, (4), (1983), 427-441.
- [Ho2] Hoshino, M., Tilting modules and torsion theories, *Bull. London Math. Soc.* 14, (1982), 334-336.
- [Ho3] Hoshino, M., Happel-Ringel's theorem on tilted algebras, *Tsukuba J. Math.*, Vol. 26, (2), (1982), 289-292.
- [K] Kerner, O., Tilting wild algebras, *J. London Math. Soc.* (2) 39, (1989), 29-47.
- [L1] Liu, S., The connected components of the Auslander-Reiten quiver of a tilted algebra, *J. Algebra* 161 (2), (1993), 505-523.
- [L2] Liu, S., Tilted algebras and generalized standard Auslander-Reiten components, *Arch. Math.* Vol. 61, (1993), 12-19.
- [M] Miyashita, Y., Tilting modules of finite projective dimension, *Math. Z.* 193, (1986), 113-146.
- [R] Reiten, I., The use of almost split sequences in the representation theory of artin algebras, *Proc. Workshop ICRA III*, SLN 944, (1981), 29-104.
- [Ri1] Ringel, C. M., Tame algebras and integral quadratic forms, SLN 1099, (1984).
- [Ri2] Ringel, C. M., The regular components of the Auslander-Reiten quiver of a tilted algebra, *Chinese Ann. Math. Ser. B* 9, No. 1, (1988), 1-18.
- [Ri3] Ringel, C. M., Some remarks concerning tilting modules and tilted algebras. Origin. Relevance. Future, in : *Handbook of Tilting Theory* (2007)
- [Ro] Rotman, J., *An introduction to homological algebra*, Academic Press, (1979).
- [S1] Skowronski, A., Regular Auslander-Reiten components containing directing modules, *Proc. Amer. Math. Soc.* 120 (1), (1994), 19-26.
- [S2] Skowronski, A., Generalized standard Auslander-Reiten components without oriented cycles, *Osaka J. Math.* 30, (1993), 515-527.
- [Sm] Smalø, S. O., Torsion theories and tilting modules, *Bull. London Math. Soc.* 16, (1984), 518.