

1. [Use of autoantigen-loaded phosphatidylserine-liposomes to arrest autoimmunity in type 1 diabetes.](#)

Pujol-Autonell I, Serracant-Prat A, Cano-Sarabia M, Ampudia RM, Rodriguez-Fernandez S, Sanchez A, Izquierdo C, Stratmann T, Puig-Domingo M, MasPOCH D, Verdaguer J, Vives-Pi M.

PLoS One. 2015 Jun 3;10(6):e0127057. doi: 10.1371/journal.pone.0127057. eCollection 2015.

PMID: 26039878 [PubMed - in process] **Free PMC Article**

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2. [How apoptotic \$\beta\$ -cells direct immune response to tolerance or to autoimmune diabetes: a review.](#)

Vives-Pi M, Rodríguez-Fernández S, Pujol-Autonell I.

Apoptosis. 2015 Mar;20(3):263-72. doi: 10.1007/s10495-015-1090-8.

PMID: 25604067 [PubMed - in process] **Free PMC Article**

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3. [Maternal microchimerism: friend or foe in type 1 diabetes?](#)

Ye J, Vives-Pi M, Gillespie KM.

Chimerism. 2014;5(2):21-3. Review.

PMID: 25093746 [PubMed - indexed for MEDLINE]

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PMID: 24498006 [PubMed - indexed for MEDLINE] **Free PMC Article**

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5. [Efferocytosis promotes suppressive effects on dendritic cells through prostaglandin E2 production in the context of autoimmunity.](#)

Pujol-Autonell I, Ampudia RM, Planas R, Marin-Gallen S, Carrascal J, Sanchez A, Marin A, Puig-Domingo M, Pujol-Borrell R, Verdaguer J, Vives-Pi M.

PLoS One. 2013 May 15;8(5):e63296. doi: 10.1371/journal.pone.0063296. Print 2013.

PMID: 23691013 [PubMed - indexed for MEDLINE] **Free PMC Article**

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6. [Immunotherapy with Tolerogenic Dendritic Cells Alone or in Combination with Rapamycin Does Not Reverse Diabetes in NOD Mice.](#)

Pujol-Autonell I, Ampudia RM, Monge P, Lucas AM, Carrascal J, Verdaguer J, Vives-Pi M.

ISRN Endocrinol. 2013;2013:346987. doi: 10.1155/2013/346987. Epub 2013 Mar 11.

PMID: 23555060 [PubMed] **Free PMC Article**

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7. [Biomarkers for diagnosis and monitoring of celiac disease.](#)

Vives-Pi M, Takasawa S, Pujol-Autonell I, Planas R, Cabre E, Ojanguren I, Montraveta M, Santos AL, Ruiz-Ortiz E.

J Clin Gastroenterol. 2013 Apr;47(4):308-13. doi: 10.1097/MCG.0b013e31827874e3. Review.

PMID: 23388848 [PubMed - indexed for MEDLINE]

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8. [Urinary levels of regenerating protein I \$\alpha\$ do not differentiate celiac patients and healthy subjects.](#)

Ruíz-Ortiz E, Santos AL, Pujol-Autonell I, Planas R, Montraveta M, Pintos G, Doladé M, Cabré E, Vives-Pi M.

Biomarkers. 2013 Mar;18(2):178-80. doi: 10.3109/1354750X.2012.745903. Epub 2013 Jan 11.

PMID: 23312007 [PubMed - indexed for MEDLINE]

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9. [Incretin hormones as immunomodulators of atherosclerosis.](#)

Alonso N, Julián MT, Puig-Domingo M, Vives-Pi M.

Front Endocrinol (Lausanne). 2012 Sep 7;3:112. doi: 10.3389/fendo.2012.00112. eCollection 2012.

PMID: 22973260 [PubMed] **Free PMC Article**

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10. [Regenerating gene \$\alpha\$ is a biomarker for diagnosis and monitoring of celiac disease: a preliminary study.](#)

Planas R, Pujol-Autonell I, Ruiz E, Montraveta M, Cabre E, Lucas-Martin A, Pujol-Borrell R, Martinez-Caceres E, Vives-Pi M.

Transl Res. 2011 Sep;158(3):140-5. doi: 10.1016/j.trsl.2011.04.004. Epub 2011 May 30.

PMID: 21867979 [PubMed - indexed for MEDLINE]

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11. [Peripheral and islet interleukin-17 pathway activation characterizes human autoimmune diabetes and promotes cytokine-mediated \$\beta\$ -cell death.](#)

Arif S, Moore F, Marks K, Bouckenooghe T, Dayan CM, Planas R, Vives-Pi M, Powrie J, Tree T, Marchetti P, Huang GC, Gurzov EN, Pujol-Borrell R, Eizirik DL, Peakman M.

Diabetes. 2011 Aug;60(8):2112-9. doi: 10.2337/db10-1643. Epub 2011 Jun 9.

PMID: 21659501 [PubMed - indexed for MEDLINE] **Free PMC Article**

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12. [Why are levels of maternal microchimerism higher in type 1 diabetes pancreas?](#)

Vanzyl B, Planas R, Ye Y, Foulis A, de Krijger RR, Vives-Pi M, Gillespie KM.

Chimerism. 2010 Oct;1(2):45-50.

PMID: 21327046 [PubMed] **Free PMC Article**

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13. [TCR bias of in vivo expanded T cells in pancreatic islets and spleen at the onset in human type 1 diabetes.](#)

Codina-Busqueta E, Scholz E, Muñoz-Torres PM, Roura-Mir C, Costa M, Xufré C, Planas R, Vives-Pi M, Jaraquemada D, Martí M.

J Immunol. 2011 Mar 15;186(6):3787-97. doi: 10.4049/jimmunol.1002423. Epub 2011 Feb 16.

PMID: 21325620 [PubMed - indexed for MEDLINE] **Free Article**

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14. [Global gene expression changes in type 1 diabetes: insights into autoimmune response in the target organ and in the periphery.](#)

Planas R, Pujol-Borrell R, Vives-Pi M.

Immunol Lett. 2010 Oct 30;133(2):55-61. doi: 10.1016/j.imlet.2010.08.001. Epub 2010 Aug 11. Review.

PMID: 20708640 [PubMed - indexed for MEDLINE]

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