

## **Publikationer med medförfattare från PRIMA**

Sci Rep. 2018 Aug 24;8(1):12743. doi: 10.1038/s41598-018-31122-0.

### **Mitochondrial DNA copy number is associated with psychosis severity and anti-psychotic treatment.**

Kumar P<sup>1,2</sup>, Efstathopoulos P<sup>3,4</sup>, Millischer V<sup>3,4</sup>, Olsson E<sup>5,6</sup>, Bin Wei Y<sup>3,4,7</sup>, Brüstle O<sup>8</sup>, Schalling M<sup>3,4</sup>, Villaescusa JC<sup>3,4</sup>, Ösby U<sup>4,5,6</sup>, Lavebratt C<sup>9,10</sup>.

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PMID: 30143692

BMC Psychiatry. 2018 Jul 13;18(1):223. doi: 10.1186/s12888-018-1803-y.

### **Health-related quality of life and burden of illness in adults with newly diagnosed attention-deficit/hyperactivity disorder in Sweden.**

Ahneemark E<sup>1</sup>, Di Schiena M<sup>2</sup>, Fredman AC<sup>2,3</sup>, Medin E<sup>4,5</sup>, Söderling JK<sup>6</sup>, Ginsberg Y<sup>7,8</sup>.

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PMID: 30005675

Scand J Public Health. 2018 Feb 1:1403494818758912. doi: 10.1177/1403494818758912

### **Mortality trends in external causes of death in people with mental health disorders in Sweden, 1987-2010.**

Hällgren J<sup>1</sup>, Ösby U<sup>1,2,3</sup>, Westman J<sup>1</sup>, Gissler M<sup>1,4,5</sup>.

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PMID: 29493432

Int J Bipolar Disord. 2018 Feb 9;6(1):2. doi: 10.1186/s40345-017-0112-6.

## **Resilience concepts in psychiatry demonstrated with bipolar disorder.**

Angeler DG<sup>1</sup>, Allen CR<sup>2</sup>, Persson ML<sup>3</sup>.

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PMID: 29423550

Neuropsychiatr Dis Treat. 2017 Oct 4;13:2519-2526. doi: 10.2147/NDT.S143234. eCollection 2017.

## **Children with borderline intellectual functioning and autism spectrum disorder: developmental trajectories from 4 to 11 years of age.**

Barnevik Olsson M<sup>1,2</sup>, Holm A<sup>3</sup>, Westerlund J<sup>1,4</sup>, Lundholm Hedvall Å<sup>1,3</sup>, Gillberg C<sup>1</sup>, Fernell E<sup>1</sup>.

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PMID: 29042781

BJPsych Bull. 2017 Oct;41(5):254-259. doi: 10.1192/pb.bp.116.055483.

## **Perceptions and knowledge of antipsychotics among mental health professionals and patients.**

Cahling L<sup>1</sup>, Berntsson A<sup>1</sup>, Bröms G<sup>2</sup>, Öhrmalm L<sup>1,2</sup>.

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PMID: 29018549

JMIR Res Protoc. 2017 Aug 24;6(8):e158. doi: 10.2196/resprot.6035.

## **Conventional Cognitive Behavioral Therapy Facilitated by an Internet-Based Support System: Feasibility Study at a Psychiatric Outpatient Clinic.**

Månsson KN<sup>1,2,3</sup>, Klintmalm H<sup>4</sup>, Nordqvist R<sup>4</sup>, Andersson G<sup>3,5</sup>.

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PMID: 28838884

[Sci Rep.](#) 2017 Aug 11;7(1):7906. doi: 10.1038/s41598-017-07503-2.

## **Plasma GDF15 level is elevated in psychosis and inversely correlated with severity.**

[Kumar P](#)<sup>1,2</sup>, [Millischer V](#)<sup>3,4</sup>, [Villaescusa JC](#)<sup>3,4</sup>, [Nilsson IAK](#)<sup>3,4</sup>, [Östenson CG](#)<sup>3</sup>, [Schalling M](#)<sup>3,4</sup>, [Ösby U](#)<sup>4,5,6</sup>, [Lavebratt C](#)<sup>7,8</sup>.

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8 Center for Molecular Medicine, Karolinska University Hospital, Stockholm, Sweden.

PMID: 28801589

[Psychiatr Genet.](#) 2017 Dec;27(6):210-218. doi: 10.1097/YPG.000000000000181.

## **Genetic variants of increased waist circumference in psychosis.**

[Hukic DS](#)<sup>1</sup>, [Ösby U](#), [Olsson E](#), [Hilding A](#), [Östenson CG](#), [Gu HF](#), [Ehrenborg E](#), [Edman G](#), [Schalling M](#), [Lavebratt C](#), [Frisén L](#).

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PMID: 28737528

[J Atten Disord.](#) 2017 Jan 1:1087054717690231. doi: 10.1177/1087054717690231. [Epub ahead of print]

## **Group Treatment for Adults With ADHD Based on a Novel Combination of Cognitive and Dialectical Behavior Interventions.**

[Nasri B](#)<sup>1,2</sup>, [Castenfors M](#)<sup>3</sup>, [Fredlund P](#)<sup>2</sup>, [Ginsberg Y](#)<sup>1,2</sup>, [Lindfors N](#)<sup>1,2</sup>, [Kaldo V](#)<sup>1,2</sup>.

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PMID: 28178870

[J Autism Dev Disord.](#) 2016 Aug;46(8):2749-55. doi: 10.1007/s10803-016-2819-0.

## **Preschool to School in Autism: Neuropsychiatric Problems 8 Years After Diagnosis at 3 Years of Age.**

[Barnevik Olsson M](#)<sup>1,2</sup>, [Lundström S](#)<sup>3</sup>, [Westerlund J](#)<sup>3,4</sup>, [Giacobini MB](#)<sup>5</sup>, [Gillberg C](#)<sup>3</sup>, [Fernell E](#)<sup>3</sup>.

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PMID: 27230761

Transl Psychiatry. 2017 Jan 31;7(1):e1014. doi: 10.1038/tp.2016.269.

## **Medical history of discordant twins and environmental etiologies of autism.**

Willfors C<sup>1,2</sup>, Carlsson T<sup>1,3</sup>, Anderlid BM<sup>4,5</sup>, Nordgren A<sup>4,5</sup>, Kostrzewa E<sup>1,2</sup>, Berggren S<sup>1,2,6</sup>, Ronald A<sup>7</sup>, Kuja-Halkola R<sup>8</sup>, Tammimies K<sup>1,2</sup>, Bölte S<sup>1,2,6</sup>.

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PMID: 28140403

Hum Psychopharmacol. 2016 Jul;31(4):341-5. doi: 10.1002/hup.2536. Epub 2016 Apr 25.

## **Suicide risk and antipsychotic side effects in schizophrenia: nested case-control study.**

Reutfors J<sup>1</sup>, Clapham E<sup>2</sup>, Bahmanyar S<sup>1,3</sup>, Brandt L<sup>1</sup>, Jönsson EG<sup>4,5</sup>, Ekbohm A<sup>1</sup>, Bodén R<sup>1,2</sup>, Ösby U<sup>6,7,8</sup>.

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PMID: 27108775

Acta Paediatr. 2016 Jul;105(7):823-8. doi: 10.1111/apa.13418. Epub 2016 May 10.

## **Autism spectrum disorders before diagnosis: results from routine developmental surveillance at 18 months.**

Carlsson LH<sup>1,2</sup>, Westerlund J<sup>1,3</sup>, Olsson MB<sup>1,4</sup>, Eriksson MA<sup>1,5</sup>, Hedvall Å<sup>1,6</sup>, Gillberg C<sup>1</sup>, Fernell E<sup>1</sup>.

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PMID: 27059171

Bipolar Disord. 2016 Feb;18(1):33-40. doi: 10.1111/bdi.12361.

## **Lithium treatment and cancer incidence in bipolar disorder.**

Martinsson L<sup>1,2</sup>, Westman J<sup>3</sup>, Hällgren J<sup>3</sup>, Ösby U<sup>3,4,5</sup>, Backlund L<sup>2,6</sup>.

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PMID: 26880208

Transl Psychiatry. 2016 Feb 2;6:e727. doi: 10.1038/tp.2015.218.

## **Neuroplasticity in response to cognitive behavior therapy for social anxiety disorder.**

Månsson KN<sup>1,2</sup>, Salami A<sup>3,4</sup>, Frick A<sup>5</sup>, Carlbring P<sup>6</sup>, Andersson G<sup>1,7</sup>, Furmark T<sup>5</sup>, Boraxbekk CJ<sup>4,8</sup>.

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PMID: 26836415

F1000Res. 2015 Oct 15;4:1073. doi: 10.12688/f1000research.7198.1. eCollection 2015.

## **Leukocyte telomere length and hippocampus volume: a meta-analysis.**

Nilsson G<sup>1</sup>, Tamm S<sup>1</sup>, Månsson KN<sup>2</sup>, Åkerstedt T<sup>1</sup>, Lekander M<sup>1</sup>.

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PMID: 26674112

*Eur Child Adolesc Psychiatry*. 2016 Jul;25(7):769-80. doi: 10.1007/s00787-015-0793-2. Epub 2015 Nov 19.

## **The objectivity of the Autism Diagnostic Observation Schedule (ADOS) in naturalistic clinical settings.**

Zander E<sup>1,2,3</sup>, Willfors C<sup>4,5</sup>, Berggren S<sup>4,5</sup>, Choque-Olsson N<sup>4,5,6</sup>, Coco C<sup>4,5,7</sup>, Elmund A<sup>8,9</sup>, Moretti AH<sup>10</sup>, Holm A<sup>11</sup>, Jifält I<sup>12,13</sup>, Kosieradzki R<sup>14,15</sup>, Linder J<sup>16</sup>, Nordin V<sup>7</sup>, Olafsdottir K<sup>17</sup>, Poltrago L<sup>8</sup>, Bölte S<sup>4,5</sup>.  
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17 BUP Lund, Child and Adolescent Psychiatry, Region Skåne, Lund, Sweden.

PMID: 26584575

*BMJ Open Diabetes Res Care*. 2015 Oct 9;3(1):e000120. doi: 10.1136/bmjdr-2015-000120. eCollection 2015.

## **Diabetes and glucose disturbances in patients with psychosis in Sweden.**

Olsson E<sup>1</sup>, Westman J<sup>2</sup>, Sudic Hukic D<sup>3</sup>, Eriksson SV<sup>4</sup>, Edman G<sup>5</sup>, Bodén R<sup>6</sup>, Jedenius E<sup>7</sup>, Reutfors J<sup>8</sup>, Berntsson A<sup>9</sup>, Hilding A<sup>10</sup>, Schalling M<sup>11</sup>, Östenson CG<sup>10</sup>, Ösby U<sup>5</sup>.  
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PMID: 26468398



Atten Defic Hyperact Disord. 2016 Jun;8(2):101-11. doi: 10.1007/s12402-015-0182-1. Epub 2015 Sep 26.

## **Structured skills training for adults with ADHD in an outpatient psychiatric context: an open feasibility trial.**

Morgensterns E<sup>1</sup>, Alfredsson J<sup>2</sup>, Hirvikoski T<sup>3,4</sup>.

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PMID: 26410823

J Autism Dev Disord. 2015 Nov;45(11):3624-33. doi: 10.1007/s10803-015-2509-3.

## **Preschoolers with Autism Spectrum Disorder Followed for 2 Years: Those Who Gained and Those Who Lost the Most in Terms of Adaptive Functioning Outcome.**

Hedvall Å<sup>1,2</sup>, Westerlund J<sup>3</sup>, Fernell E<sup>4,5</sup>, Norrelgen F<sup>4,6</sup>, Kjellmer L<sup>4,6,7</sup>, Olsson MB<sup>4,8</sup>, Carlsson LH<sup>4,9</sup>, Eriksson MA<sup>4,10</sup>, Billstedt E<sup>11</sup>, Gillberg C<sup>4</sup>.

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PMID: 26123008

Neuropsychiatr Dis Treat. 2015 Apr 7;11:999-1005. doi: 10.2147/NDT.S78707. eCollection 2015.

## **"Recovery" from the diagnosis of autism - and then?**

Olsson MB<sup>1</sup>, Westerlund J<sup>2</sup>, Lundström S<sup>3</sup>, Giacobini M<sup>4</sup>, Fernell E<sup>5</sup>, Gillberg C<sup>3</sup>.

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PMID: 25897237

*J Atten Disord.* 2018 Jan;22(1):3-13. doi: 10.1177/1087054714554617. Epub 2014 Nov 5.

## **Prevalence, Patient Characteristics, and Pharmacological Treatment of Children, Adolescents, and Adults Diagnosed With ADHD in Sweden.**

Giacobini M<sup>1</sup>, Medin E<sup>2,3</sup>, Ahnemark E<sup>4</sup>, Russo LJ<sup>5</sup>, Carlqvist P<sup>3</sup>.

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<sup>4</sup> Shire, Danderyd, Sweden.

<sup>5</sup> Shire, Wayne, PA, USA.

PMID: 25376193

*Transl Psychiatry.* 2015 Mar 17;5:e530. doi: 10.1038/tp.2015.22.

## **Predicting long-term outcome of Internet-delivered cognitive behavior therapy for social anxiety disorder using fMRI and support vector machine learning.**

Månsson KN<sup>1</sup>, Frick A<sup>2</sup>, Boraxbekk CJ<sup>3</sup>, Marquand AF<sup>4</sup>, Williams SC<sup>5</sup>, Carlbring P<sup>6</sup>, Andersson G<sup>7</sup>, Furmark T<sup>2</sup>.

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*J Autism Dev Disord.* 2015 Nov;45(11):3624-33. doi: 10.1007/s10803-015-2509-3.

## **Preschoolers with Autism Spectrum Disorder Followed for 2 Years: Those Who Gained and Those Who Lost the Most in Terms of Adaptive Functioning Outcome.**

Hedvall Å<sup>1,2</sup>, Westerlund J<sup>3</sup>, Fernell E<sup>4,5</sup>, Norrelgen F<sup>4,6</sup>, Kjellmer L<sup>4,6,7</sup>, Olsson MB<sup>4,8</sup>, Carlsson LH<sup>4,9</sup>, Eriksson MA<sup>4,10</sup>, Billstedt E<sup>11</sup>, Gillberg C<sup>4</sup>.

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*Neuropsychiatr Dis Treat.* 2015 Apr 7;11:999-1005. doi: 10.2147/NDT.S78707. eCollection 2015.

## **"Recovery" from the diagnosis of autism - and then?**

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*Res Dev Disabil.* 2011 Mar-Apr;32(2):795-800. doi: 10.1016/j.ridd.2010.10.021. Epub 2010 Dec 15.

### **Sensory abnormalities in autism. A brief report.**

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*BMJ Open Diabetes Res Care.* 2015 Oct 9;3(1):e000120. doi: 10.1136/bmjdr-2015-000120. eCollection 2015.

### **Diabetes and glucose disturbances in patients with psychosis in Sweden.**

Olsson E<sup>1</sup>, Westman J<sup>2</sup>, Sudic Hukic D<sup>3</sup>, Eriksson SV<sup>4</sup>, Edman G<sup>5</sup>, Bodén R<sup>6</sup>, Jedenius E<sup>7</sup>, Reutfors J<sup>8</sup>, Berntsson A<sup>9</sup>, Hilding A<sup>10</sup>, Schalling M<sup>11</sup>, Östenson CG<sup>10</sup>, Ösby U<sup>5</sup>.

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*Prim Care Companion CNS Disord.* 2015 Feb 19;17(1). doi: 10.4088/PCC.14m01704. eCollection 2015.

### **Genetic and Clinical Factors Affecting Plasma Clozapine Concentration.**

Olsson E<sup>1</sup>, Edman G<sup>1</sup>, Bertilsson L<sup>1</sup>, Hukic DS<sup>1</sup>, Lavebratt C<sup>1</sup>, Eriksson SV<sup>1</sup>, Ösby U<sup>1</sup>.

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*Brain Behav Immun.* 2016 Jan 25. pii: S0889-1591(16)30019-8. doi: 10.1016/j.bbi.2016.01.019.

### **In vivo evidence of a functional association between immune cells in blood and brain in healthy human subjects.**

Kanegawa N<sup>1</sup>, Collste K<sup>1</sup>, Forsberg A<sup>1</sup>, Schain M<sup>1</sup>, Arakawa R<sup>1</sup>, Jucaite A<sup>1</sup>, Lekander M<sup>2</sup>, Höglund CO<sup>3</sup>, Kosek E<sup>2</sup>, Lampa J<sup>4</sup>, Halldin C<sup>1</sup>, Farde L<sup>1</sup>, Varrone A<sup>1</sup>, Cervenka S<sup>5</sup>.

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*Eur J Nucl Med Mol Imaging.* 2016 Jan;43(1):173-83. doi: 10.1007/s00259-015-3149-8.

**Test-retest reproducibility of [(11)C]PBR28 binding to TSPO in healthy control subjects.**

Collste K<sup>1</sup>, Forsberg A<sup>2</sup>, Varrone A<sup>2</sup>, Amini N<sup>2</sup>, Aeinehband S<sup>3</sup>, Yakushev I<sup>2,4</sup>, Halldin C<sup>2</sup>, Farde L<sup>2</sup>, Cervenka S<sup>2</sup>.

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*Transl Psychiatry.* 2016 Feb 2;6:e727. doi: 10.1038/tp.2015.218.

**Neuroplasticity in response to cognitive behavior therapy for social anxiety disorder.**

Månsson KN<sup>1,2</sup>, Salami A<sup>3,4</sup>, Frick A<sup>5</sup>, Carlbring P<sup>6</sup>, Andersson G<sup>1,7</sup>, Furmark T<sup>5</sup>, Boraxbekk CJ<sup>4,8</sup>.

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*J Med Internet Res.* 2015 Feb 16;17(2):e46. doi: 10.2196/jmir.3497.

**Training with virtual patients in transcultural psychiatry: do the learners actually learn?**

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*PLoS One.* 2015 Mar 20;10(3):e0119754. doi: 10.1371/journal.pone.0119754. eCollection 2015.

**Innovative training with virtual patients in transcultural psychiatry: the impact on resident psychiatrists' confidence.**

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*Eur Child Adolesc Psychiatry.* 2015 Nov 19. [Epub ahead of print]

**The objectivity of the Autism Diagnostic Observation Schedule (ADOS) in naturalistic clinical settings.**

Zander E<sup>1,2,3</sup>, Willfors C<sup>4,5</sup>, Berggren S<sup>4,5</sup>, Choque-Olsson N<sup>4,5,6</sup>, Coco C<sup>4,5,7</sup>, Elmund A<sup>8,9</sup>, Moretti ÅH<sup>10</sup>, Holm A<sup>11</sup>, Jifält I<sup>12,13</sup>, Kosieradzki R<sup>14,15</sup>, Linder J<sup>16</sup>, Nordin V<sup>7</sup>, Olafsdottir K<sup>17</sup>, Poltrago L<sup>8</sup>, Bölte S<sup>4,5</sup>.

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*Twin Res Hum Genet.* 2014 Jun;17(3):164-76. doi: 10.1017/thg.2014.12. Epub 2014 Apr 15.

## **The Roots of Autism and ADHD Twin Study in Sweden (RATSS).**

Bölte S<sup>1</sup>, Willfors C<sup>1</sup>, Berggren S<sup>1</sup>, Norberg J<sup>1</sup>, Poltrago L<sup>1</sup>, Mevel K<sup>1</sup>, Coco C<sup>1</sup>, Fransson P<sup>2</sup>, Borg J<sup>1</sup>, Sitnikov R<sup>3</sup>, Toro R<sup>4</sup>, Tammimies K<sup>1</sup>, Anderlid BM<sup>5</sup>, Nordgren A<sup>5</sup>, Falk A<sup>6</sup>, Meyer U<sup>7</sup>, Kere J<sup>8</sup>, Landén M<sup>9</sup>, Dalman C<sup>10</sup>, Ronald A<sup>11</sup>, Anckarsäter H<sup>12</sup>, Lichtenstein P<sup>13</sup>.

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*International Journal of Developmental Disabilities*, Vol. 60 No. 3, July, 2014, 163–173

## **On the role of non-shared environment for executive functioning in ADHD: a twin-differences design study**

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## **Structured skills training for adults with ADHD in an outpatient psychiatric context: an open feasibility trial.**

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*F1000Res*. 2015 Oct 15;4:1073. doi: 10.12688/f1000research.7198.1. eCollection 2015.

## **Leukocyte telomere length and hippocampus volume: a meta-analysis.**

Nilsson G<sup>1</sup>, Tamm S<sup>1</sup>, Månsson KN<sup>2</sup>, Åkerstedt T<sup>1</sup>, Lekander M<sup>1</sup>.

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*J Atten Disord*. 2014 Nov 5. pii: 1087054714554617.

## **Prevalence, Patient Characteristics, and Pharmacological Treatment of Children, Adolescents, and Adults Diagnosed With ADHD in Sweden.**

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*Clin Neuropharmacol.* 2010 Sep-Oct;33(5):260-4. doi: 10.1097/WNF.0b013e3181ebb285.

**Efficacy and safety of the dopaminergic stabilizer Pridopidine (ACR16) in patients with Huntington's disease.**

Lundin A<sup>1</sup>, Dietrichs E, Haghighi S, Göller ML, Heiberg A, Loutfi G, Widner H, Wiktorin K, Wiklund L, Svenningsson A, Sonesson C, Waters N, Waters S, Tedroff J.

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*Läkartidningen.* 2010 Apr 28-May 4;107(17):1166.

**[Beginning of life and the Catholic church. The unsolved conflict in separate worlds].**

[Article in Swedish]

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*Läkartidningen.* 2010 Mar 24-30;107(12):848-9.

**[What is a human being, then?].**

[Article in Swedish]

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