Anneloes L Van Baar

List of Publications by Year in descending order

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128 papers 7,415 citations

41 h-index

71061

81 g-index

134 all docs

134 docs citations

134 times ranked 7125 citing authors

#	Article	IF	CITATIONS
1	Low maternal free thyroxine concentrations during early pregnancy are associated with impaired psychomotor development in infancy. Clinical Endocrinology, 1999, 50, 149-155.	1.2	863
2	Maternal hypothyroxinaemia during early pregnancy and subsequent child development: a 3-year follow-up study. Clinical Endocrinology, 2003, 59, 282-288.	1.2	626
3	Neurodevelopmental outcome at 5 years of age after general anaesthesia or awake-regional anaesthesia in infancy (GAS): an international, multicentre, randomised, controlled equivalence trial. Lancet, The, 2019, 393, 664-677.	6.3	526
4	Validation of the Edinburgh Depression Scale during pregnancy. Journal of Psychosomatic Research, 2011, 70, 385-389.	1.2	443
5	Effects of Thyroxine Supplementation on Neurologic Development in Infants Born at Less Than 30 Weeks' Gestation. New England Journal of Medicine, 1997, 336, 21-26.	13.9	269
6	Functioning at School Age of Moderately Preterm Children Born at 32 to 36 Weeks' Gestational Age. Pediatrics, 2009, 124, 251-257.	1.0	231
7	Neonatal Effects of Maternal Hypothyroxinemia During Early Pregnancy. Pediatrics, 2006, 117, 161-167.	1.0	210
8	Maternal anxiety during pregnancy and subsequent infant development., 2001, 24, 95-106.		190
9	Does the Edinburgh Postnatal Depression Scale measure anxiety?. Journal of Psychosomatic Research, 2001, 51, 659-663.	1.2	186
10	School outcome, cognitive functioning, and behaviour problems in moderate and late preterm children and adults: A review. Seminars in Fetal and Neonatal Medicine, 2012, 17, 163-169.	1.1	167
11	Behavioural and emotional problems in very preterm and very low birthweight infants at age 5 years. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2006, 91, F423-F428.	1.4	148
12	Correlates of prenatal and postnatal mother-to-infant bonding quality: AÂsystematic review. PLoS ONE, 2019, 14, e0222998.	1.1	110
13	The Effect of Thyroxine Treatment Started in the Neonatal Period on Development and Growth of Two-Year-Old Down Syndrome Children: A Randomized Clinical Trial. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 3304-3311.	1.8	109
14	Monitoring psychomotor development in a resourcelimited setting: an evaluation of the Kilifi Developmental Inventory. Annals of Tropical Paediatrics, 2008, 28, 217-226.	1.0	105
15	COGNITIVE DEVELOPMENT AT PRESCHOOLâ€AGE OF INFANTS OF DRUGâ€DEPENDENT MOTHERS. Development Medicine and Child Neurology, 1994, 36, 1063-1075.	al 1.1	98
16	Very Preterm Birth is Associated with Disabilities in Multiple Developmental Domains. Journal of Pediatric Psychology, 2005, 30, 247-255.	1.1	96
17	Neonatal Thyroxine Supplementation in Very Preterm Children: Developmental Outcome Evaluated at Early School Age. Pediatrics, 2001, 107, 712-718.	1.0	95
18	Socio-Cultural Determinants of Health-Seeking Behaviour on the Kenyan Coast: A Qualitative Study. PLoS ONE, 2013, 8, e71998.	1.1	92

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19	The Infant Behavioral Assessment and Intervention Program for Very Low Birth Weight Infants at 6 Months Corrected Age. Journal of Pediatrics, 2009, 154, 33-38.e2.	0.9	90
20	Adolescent Depression and Negative Life Events, the Mediating Role of Cognitive Emotion Regulation. PLoS ONE, 2016, 11, e0161062.	1.1	88
21	Sex differences in the relation between prenatal maternal emotional complaints and child outcome. Early Human Development, 2009, 85, 319-324.	0.8	85
22	Development of Infants of Drug Dependent Mothers. Journal of Child Psychology and Psychiatry and Allied Disciplines, 1990, 31, 911-920.	3.1	83
23	Paediatric HIV and neurodevelopment in subâ€Saharan Africa: a systematic review. Tropical Medicine and International Health, 2008, 13, 880-887.	1.0	82
24	He is a Stud, She is a Slut! A Meta-Analysis on the Continued Existence of Sexual Double Standards. Personality and Social Psychology Review, 2020, 24, 163-190.	3.4	81
25	Parental and professional assessment of early child development: The ASQ-3 and the Bayley-III-NL. Early Human Development, 2015, 91, 217-225.	0.8	78
26	Delayed cord clamping in preterm infants delivered at 34 36 weeks' gestation: a randomised controlled trial. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2008, 93, F20-F23.	1.4	74
27	Free Thyroxine Levels During the First Weeks of Life and Neurodevelopmental Outcome Until the Age of 5 Years in Very Preterm Infants. Pediatrics, 2002, 110, 534-539.	1.0	73
28	Mental health of adolescents before and after the death of a parent or sibling. European Child and Adolescent Psychiatry, 2016, 25, 49-59.	2.8	72
29	The Dysregulation Profile in middle childhood and adolescence across reporters: factor structure, measurement invariance, and links with self-harm and suicidal ideation. European Child and Adolescent Psychiatry, 2016, 25, 431-442.	2.8	66
30	Neonatal behavior after drug dependent pregnancy Archives of Disease in Childhood, 1989, 64, 235-240.	1.0	64
31	Effects on (neuro)developmental and behavioral outcome at 2 years of age of induced labor compared with expectant management in intrauterine growth-restricted infants: long-term outcomes of the DIGITAT trial. American Journal of Obstetrics and Gynecology, 2012, 206, 406.e1-406.e7.	0.7	63
32	Effectiveness of routine third trimester ultrasonography to reduce adverse perinatal outcomes in low risk pregnancy (the IRIS study): nationwide, pragmatic, multicentre, stepped wedge cluster randomised trial. BMJ: British Medical Journal, 2019, 367, 15517.	2.4	63
33	Development after prenatal exposure to cocaine, heroin and methadone. Acta Paediatrica, International Journal of Paediatrics, 1994, 83, 40-46.	0.7	62
34	Development and evaluation of a follow up assessment of preterm infants at 5 years of age. Archives of Disease in Childhood, 2003, 88, 870-875.	1.0	62
35	The effect of the Infant Behavioral Assessment and Intervention Program on mother–infant interaction after very preterm birth. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2010, 51, 1287-1295.	3.1	58
36	Developmental monitoring using caregiver reports in a resourceâ€limited setting: the case of Kilifi, Kenya. Acta Paediatrica, International Journal of Paediatrics, 2010, 99, 291-297.	0.7	55

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37	Performance of Dutch Children on the Bayley III: A Comparison Study of US and Dutch Norms. PLoS ONE, 2015, 10, e0132871.	1.1	54
38	The Child Behavior Checklist Dysregulation Profile in Preschool Children: A Broad Dysregulation Syndrome. Journal of the American Academy of Child and Adolescent Psychiatry, 2015, 54, 595-602.e2.	0.3	54
39	Socioeconomic status, anthropometric status, and psychomotor development of Kenyan children from resource-limited settings: A path-analytic study. Early Human Development, 2008, 84, 613-621.	0.8	53
40	Concerns about assisted reproduction. Lancet, The, 1998, 351, 1524-1525.	6.3	50
41	Maternal attachment representations after very preterm birth and the effect of early intervention. , $2011, 34, 72-80.$		49
42	Prenatal maternal emotional complaints are associated with cortisol responses in toddler and preschool aged girls. Developmental Psychobiology, 2009, 51, 553-563.	0.9	44
43	The Interrelationships Among Paternal and Maternal Parenting Stress, Metabolic Control, and Depressive Symptoms in Adolescents With Type 1 Diabetes Mellitus. Journal of Pediatric Psychology, 2013, 38, 30-40.	1.1	38
44	Behaviour and development in 24-month-old moderately preterm toddlers. Archives of Disease in Childhood, 2015, 100, 548-553.	1.0	38
45	Evaluation of the Strengths and Difficulties Questionnaire-Dysregulation Profile (SDQ-DP) Psychological Assessment, 2018, 30, 1174-1185.	1.2	38
46	Health Risk Behaviour among Adolescents Living with HIV in Sub-Saharan Africa: A Systematic Review and Meta-Analysis. BioMed Research International, 2018, 2018, 1-18.	0.9	37
47	General Psychopathology and Dysregulation Profile in a Longitudinal Community Sample: Stability, Antecedents and Outcomes. Child Psychiatry and Human Development, 2020, 51, 114-126.	1.1	36
48	Parenting stress in mothers after very preterm birth and the effect of the Infant Behavioural Assessment and Intervention Program. Child: Care, Health and Development, 2011, 37, 195-202.	0.8	34
49	Behaviour in first year after drug dependent pregnancy Archives of Disease in Childhood, 1989, 64, 241-245.	1.0	33
50	Perspectives on Underlying Factors for Unhealthy Diet and Sedentary Lifestyle of Adolescents at a Kenyan Coastal Setting. Frontiers in Public Health, 2018, 6, 11.	1.3	33
51	Risk and protective factors for pre―and postnatal bonding. Infant Mental Health Journal, 2019, 40, 768-785.	0.7	32
52	The role of weight for age and disease stage in poor psychomotor outcome of HIVâ€infected children in Kilifi, Kenya. Developmental Medicine and Child Neurology, 2009, 51, 968-973.	1.1	31
53	Children at risk for developmental delay can be recognised by stunting, being underweight, ill health, little maternal schooling or high gravidity. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2010, 51, 652-659.	3.1	30
54	Coping with stressful life events: Cognitive emotion regulation profiles and depressive symptoms in adolescents. Development and Psychopathology, 2020, 32, 985-995.	1.4	30

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55	Different trajectories of depressive symptoms during pregnancy. Journal of Affective Disorders, 2019, 248, 139-146.	2.0	29
56	Effectiveness and cost effectiveness of cognitive behavioral therapy (CBT) in clinically depressed adolescents: individual CBT versus treatment as usual (TAU). BMC Psychiatry, 2013, 13, 314.	1.1	28
57	Development and initial validation of the comprehensive early childhood parenting questionnaire (CECPAQ) for parents of 1–4 year-olds. European Journal of Developmental Psychology, 2017, 14, 233-247.	1.0	25
58	Mothers' neural responses to infant faces are associated with activation of the maternal care system and observed intrusiveness with their own child. Cognitive, Affective and Behavioral Neuroscience, 2018, 18, 609-621.	1.0	25
59	Should all pregnant women be screened for hypothyroidism?. Lancet, The, 1999, 354, 1224-1225.	6.3	24
60	Young people's and stakeholders' perspectives of adolescent sexual risk behavior in Kilifi County, Kenya: A qualitative study. Journal of Health Psychology, 2018, 23, 188-205.	1.3	24
61	Neonatal developmental and behavioral outcomes of immediate delivery versus expectant monitoring in mild hypertensive disorders of pregnancy: 2-year outcomes of the HYPITAT-II trial. American Journal of Obstetrics and Gynecology, 2019, 221, 154.e1-154.e11.	0.7	24
62	Pessary for prevention of preterm birth in twin pregnancy with short cervix: 3â€year followâ€up study. Ultrasound in Obstetrics and Gynecology, 2018, 51, 621-628.	0.9	23
63	Normative development of the Child Behavior Checklist Dysregulation Profile from early childhood to adolescence: Associations with personality pathology. Development and Psychopathology, 2018, 30, 437-447.	1.4	22
64	Attention capacities of preterm and term born toddlers: A multi-method approach. Early Human Development, 2015, 91, 761-768.	0.8	21
65	Outcome of perinatal care for very preterm infants at 5 years of age: a comparison between 1983 and 1993. Paediatric and Perinatal Epidemiology, 2007, 21, 26-33.	0.8	20
66	Concordance between school outcomes and developmental follow-up results of very preterm and/or low birth weight children at the age of 5Âyears. European Journal of Pediatrics, 2007, 166, 693-699.	1.3	19
67	Thyroid function in preterm newborns; is T4 treatment required in infants <27 weeks' gestational age?. Experimental and Clinical Endocrinology and Diabetes, 1997, 105, 12-18.	0.6	18
68	Developmental Course of Very Preterm Children in Relation to School Outcome. Journal of Developmental and Physical Disabilities, 2006, 18, 273-293.	1.0	18
69	Neonatal developmental and behavioral outcomes of immediate delivery versus expectant monitoring in mild hypertensive disorders of pregnancy: 5-year outcomes of the HYPITAT II trial. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 244, 172-179.	0.5	18
70	Behavioural and neurodevelopmental outcome of 2-year-old children after preterm premature rupture of membranes: follow-up of a randomised clinical trial comparing induction of labour and expectant management. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2015, 194, 17-23.	0.5	17
71	Maternal psychological distress in the first two years after very preterm birth and early intervention. Early Child Development and Care, 2011, 181, 1-11.	0.7	16
72	Children adopted from Poland display a high risk of foetal alcohol spectrum disorders and some may go undiagnosed. Acta Paediatrica, International Journal of Paediatrics, 2015, 104, 206-211.	0.7	16

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73	Socio-ecological determinants of alcohol, tobacco, and drug use behavior of adolescents in Kilifi County at the Kenyan coast. Journal of Health Psychology, 2020, 25, 1940-1953.	1.3	16
74	Maternal thyroid hormone trajectories during pregnancy and child behavioral problems. Hormones and Behavior, 2017, 94, 84-92.	1.0	15
75	Toddler skills predict moderate-to-late preterm born children's cognition and behaviour at 6 years of age. PLoS ONE, 2019, 14, e0223690.	1.1	15
76	The Performance of Children Prenatally Exposed to HIV on the A-Not-B Task in Kilifi, Kenya: A Preliminary Study. International Journal of Environmental Research and Public Health, 2013, 10, 4132-4142.	1.2	14
77	Underlying Psychophysiology of Dysregulation: Resting Heart Rate and Heart Rate Reactivity in Relation to Childhood Dysregulation. Journal of the American Academy of Child and Adolescent Psychiatry, 2019, 58, 589-599.	0.3	14
78	Can one question be a useful indicator of psychosocial problems in adolescents with diabetes mellitus?. Acta Paediatrica, International Journal of Paediatrics, 2011, 100, 708-711.	0.7	13
79	Individual Attention Patterns in Children Born Very Preterm and Full Term at 7 and 13 Years of Age. Journal of the International Neuropsychological Society, 2021, 27, 970-980.	1.2	13
80	Child outcomes after placement of a cervical pessary in women with a multiple pregnancy: A 4â€year followâ€up of the ProTWIN trial. Acta Obstetricia Et Gynecologica Scandinavica, 2019, 98, 1292-1300.	1.3	12
81	Maintenance tocolysis with nifedipine in threatened preterm labour: 2â€year follow up of the offspring in the <scp>APOSTEL II</scp> trial. BJOG: an International Journal of Obstetrics and Gynaecology, 2016, 123, 1107-1114.	1.1	11
82	A contextually relevant approach to assessing health risk behavior in a rural sub-Saharan Africa setting: the Kilifi health risk behavior questionnaire. BMC Public Health, 2018, 18, 774.	1.2	11
83	Effects of tocolysis with nifedipine or atosiban on child outcome: followâ€up of the APOSTELÂIII trial. BJOG: an International Journal of Obstetrics and Gynaecology, 2020, 127, 1129-1137.	1.1	11
84	Evaluation of the effect of thyroxine supplementation on behavioural outcome in very preterm infants. Developmental Medicine and Child Neurology, 1999, 41, 87-93.	1.1	11
85	Early posttraumatic psychological stress following peripheral nerve injury: A prospective study. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2013, 66, 1316-1321.	0.5	10
86	Children without parental care in Poland: Foster care, institutionalization and adoption. International Social Work, 2015, 58, 142-152.	1.1	10
87	Factor Structure of Attention Capacities Measured With Eye-Tracking Tasks in 18-Month-Old Toddlers. Journal of Attention Disorders, 2016, 20, 230-239.	1.5	10
88	Longitudinal Trajectories of Gestational Thyroid Function: A New Approach to Better Understand Changes in Thyroid Function. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2889-2900.	1.8	10
89	Child adjustment to parental cancer: A latent profile analysis Health Psychology, 2021, 40, 774-783.	1.3	10
90	Parenting Toddlers., 2019,, 56-80.		10

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91	Behavior Problems in Relation to Sustained Selective Attention Skills of Moderately Preterm Children. Journal of Developmental and Physical Disabilities, 2012, 24, 111-123.	1.0	9
92	Drawings of very preterm-born children at 5Âyears of age: a first impression of cognitive and motor development?. European Journal of Pediatrics, 2012, 171, 43-50.	1.3	9
93	Experiences of pregnant women with a third trimester routine ultrasound – a qualitative study. BMC Pregnancy and Childbirth, 2019, 19, 319.	0.9	9
94	Effectiveness and moderators of individual cognitive behavioral therapy versus treatment as usual in clinically depressed adolescents: a randomized controlled trial. Scientific Reports, 2020, 10, 14815.	1.6	9
95	Toddlers' Language Development: The Gradual Effect of Gestational Age, Attention Capacities, and Maternal Sensitivity. International Journal of Environmental Research and Public Health, 2020, 17, 7926.	1.2	9
96	The Importance of Mothers' and Fathers' Positive Parenting for Toddlers' and Preschoolers' Social-Emotional Adjustment. Parenting, 2022, 22, 128-151.	1.0	9
97	Developmental Trajectories in Very Preterm Born Children Up to 8 Years: A Longitudinal Cohort Study. Frontiers in Pediatrics, 2021, 9, 672214.	0.9	9
98	First steps in developing the Dutch version of the Bayley III: Is the original Bayley III and its item sequence also adequate for Dutch children?. European Journal of Developmental Psychology, 2014, 11, 494-511.	1.0	8
99	Introduction of the Utrecht Tasks for Attention in Toddlers Using Eye Tracking (UTATE): A Pilot Study. Frontiers in Psychology, 2016, 7, 669.	1.1	8
100	MATERNAL INTERACTION QUALITY MODERATES EFFECTS OF PRENATAL MATERNAL EMOTIONAL SYMPTOMS ON GIRLS' INTERNALIZING PROBLEMS. Infant Mental Health Journal, 2017, 38, 634-644.	0.7	8
101	Health risk behavior among chronically ill adolescents: a systematic review of assessment tools. Child and Adolescent Psychiatry and Mental Health, 2017, 11, 32.	1.2	8
102	Distinct Profiles of Attention in Children Born Moderate-to-Late Preterm at 6 Years. Journal of Pediatric Psychology, 2020, 45, 685-694.	1.1	8
103	What a cute baby! Preliminary evidence from a fMRI study for the association between mothers' neural responses to infant faces and activation of the parental care system. Neuropsychologia, 2020, 143, 107493.	0.7	8
104	Beyond Their HIV Status: the Occurrence of Multiple Health Risk Behavior Among Adolescents from a Rural Setting of Sub-Saharan Africa. International Journal of Behavioral Medicine, 2020, 27, 426-443.	0.8	8
105	Attention-Deficit Hyperactivity Disorder (ADHD) Symptoms in Children Adopted from Poland and their Atypical Association Patterns: a Bayesian Approach. Journal of Abnormal Child Psychology, 2018, 46, 477-490.	3.5	7
106	The effect of offering a thirdâ€ŧrimester routine ultrasound on pregnancyâ€specific anxiety and motherâ€ŧoâ€infant bonding in lowâ€risk women: A pragmatic clusterâ€randomized controlled trial. Birth, 2021, , .	1.1	7
107	Cognitive functioning in toddlerhood: The role of gestational age, attention capacities, and maternal stimulation Developmental Psychology, 2018, 54, 648-662.	1.2	7
108	Do Pediatricians Recognize Cognitive Developmental Problems in Preterm Children at Age 5ÂYears?. Journal of Developmental and Physical Disabilities, 2008, 20, 21-29.	1.0	6

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109	Assessing social-emotional development in infants and toddlers using parent-reports: Comparing the ASQ-SE-NL to the Social-Emotional Scale of the Bayley-III-NL. Early Human Development, 2021, 161, 105439.	0.8	6
110	Boys' toys, girls' toys: An fMRI study of mothers' neural responses to children violating gender expectations. Biological Psychology, 2019, 148, 107776.	1.1	4
111	Inter-relatedness of underlying factors for injury and violence among adolescents in rural coastal Kenya: A qualitative study. Health Psychology Open, 2019, 6, 205510291984939.	0.7	3
112	Reliability and Validity of the Utrecht Tasks for Attention in Toddlers Using Eye Tracking (UTATE). Frontiers in Psychology, 2020, 11, 1179.	1.1	3
113	Pre-adoptive risk factors and behavioural problems in children adopted from Poland. European Journal of Developmental Psychology, 2014, 11, 701-715.	1.0	2
114	531: Long-term effects of cervical pessary for preterm birth prevention in twin pregnancy with short cervix: a 3 years follow-up of the ProTwin trial. American Journal of Obstetrics and Gynecology, 2016, 214, S287.	0.7	2
115	Parenting Behavior at 18 Months Predicts Internalizing and Externalizing Problems at 6 Years in Moderately Preterm and Full Term Children. International Journal of Environmental Research and Public Health, 2020, 17, 8679.	1.2	2
116	Exploring predictors at toddler age of distinct profiles of attentional functioning in 6-year-old children born moderate-to-late preterm and full term. PLoS ONE, 2021, 16, e0254797.	1.1	2
117	Long-term follow-up of children exposed in-utero to progesterone treatment for prevention of preterm birth: study protocol of the AMPHIA follow-up. BMJ Open, 2021, 11, e053066.	0.8	2
118	Pictures of preterm infants elicit increased affective responses and reduced reward-motivation or perspective taking in the maternal brain. Behavioural Brain Research, 2020, 390, 112677.	1.2	2
119	Child Posttraumatic Stress after Parental Cancer: Associations with Individual and Family Factors. Journal of Pediatric Psychology, 2022, 47, 1031-1043.	1.1	2
120	Evaluation of the effect of thyroxine supplementation on behavioural outcome in very preterm infants. Developmental Medicine and Child Neurology, 1999, 41, 87-93.	1.1	1
121	Life experiences and quality of life of involuntarily childless men in treatment and adoptive fathers. Journal of Reproductive and Infant Psychology, 2014, 32, 497-507.	0.9	1
122	Evaluation of the Human Newborn Infant. , 1998, , 439-453.		1
123	Measuring the neural correlates of the violation of social expectations: A comparison of two experimental tasks. Social Neuroscience, 2022, , 1-15.	0.7	1
124	Tekeningen van ernstig te vroeg geboren kinderen op vijfjarige leeftijd: een eerste indruk van cognitieve en motorische ontwikkeling?. Neuropraxis, 2011, 15, 127-133.	0.1	0
125	Schooluitkomsten, cognitief functioneren en gedragsproblemen bij matig te vroeg geboren kinderen en volwassenen: een overzichtsstudie1. Neuropraxis, 2012, 16, 157-162.	0.1	0
126	Evaluation of the Human Newborn Infant. , 2018, , 351-362.		0

#	Article	lF	CITATIONS
127	Risk Factors of Behavior Problems at Two Years of Age in Children Born Less Than 30 Weeks' Gestational Age. Pediatric Research, 1999, 45, 238A-238A.	1.1	O
128	Neonatal Developmental and Behavioral Outcomes of Immediate Delivery Versus Expectant Monitoring in Mild Hypertensive Disorders of Pregnancy: 2-Year Outcomes of the HYPITAT-II Trial. Obstetric Anesthesia Digest, 2020, 40, 88-89.	0.0	0