Michele Cicala

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

38 56 3,753 122 h-index g-index citations papers 165 4,433 5.11 5.5 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
122	Association between post-reflux swallow-induced peristaltic wave index and esophageal mucosal integrity in patients with GERD symptoms <i>Neurogastroenterology and Motility</i> , 2022 , e14344	4	
121	Association between Dietary Habits and Fecal Microbiota Composition in Irritable Bowel Syndrome Patients: A Pilot Study. <i>Nutrients</i> , 2021 , 13,	6.7	3
120	Diarrhea Predominant-Irritable Bowel Syndrome (IBS-D): Effects of Different Nutritional Patterns on Intestinal Dysbiosis and Symptoms. <i>Nutrients</i> , 2021 , 13,	6.7	8
119	Impaired Colonic Contractility and Intestinal Permeability in Symptomatic Uncomplicated Diverticular Disease. <i>Journal of Neurogastroenterology and Motility</i> , 2021 , 27, 292-301	4.4	1
118	Patients With Definite and Inconclusive Evidence of Reflux According to Lyon Consensus Display Similar Motility and Esophagogastric Junction Characteristics. <i>Journal of Neurogastroenterology and Motility</i> , 2021 , 27, 565-573	4.4	2
117	Reflux characteristics triggering post-reflux swallow-induced peristaltic wave (PSPW) in patients with GERD symptoms. <i>Neurogastroenterology and Motility</i> , 2021 , e14183	4	6
116	Novel impedance-pH parameters are associated with proton pump inhibitor response in patients with inconclusive diagnosis of gastro-oesophageal reflux disease according to Lyon Consensus. <i>Alimentary Pharmacology and Therapeutics</i> , 2021 , 54, 412-418	6.1	14
115	The Results From Up-Front Esophageal Testing Predict Proton Pump Inhibitor Response in Patients With Chronic Cough. <i>American Journal of Gastroenterology</i> , 2021 , 116, 2199-2206	0.7	3
114	Safety and tolerability of a novel oral nutritional supplement in healthy volunteers. <i>Clinical Nutrition</i> , 2021 , 40, 946-955	5.9	1
113	Postreflux swallow-induced peristaltic wave index from pH-impedance monitoring associates with esophageal body motility and esophageal acid burden. <i>Neurogastroenterology and Motility</i> , 2021 , 33, e13973	4	10
112	Esophageal pH increments associated with post-reflux swallow-induced peristaltic waves show the occurrence and relevance of esophago-salivary reflex in clinical setting. <i>Neurogastroenterology and Motility</i> , 2021 , 33, e14085	4	5
111	Gut Microbiota and Related Electronic Multisensorial System Changes in Subjects With Symptomatic Uncomplicated Diverticular Disease Undergoing Rifaximin Therapy. <i>Frontiers in Medicine</i> , 2021 , 8, 655474	4.9	1
110	The impact of the intestinal microbiota and the mucosal permeability on three different antibiotic drugs. <i>European Journal of Pharmaceutical Sciences</i> , 2021 , 164, 105869	5.1	2
109	Palmitic Acid Affects Intestinal Epithelial Barrier Integrity and Permeability In Vitro. <i>Antioxidants</i> , 2020 , 9,	7.1	6
108	Clinical impact of proton pump inhibitor response and dependence. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13846	4	
107	A SIGE-SINGEM-AIGO technical review on the clinical use of esophageal reflux monitoring. <i>Digestive and Liver Disease</i> , 2020 , 52, 966-980	3.3	9
106	High-resolution Manometry Determinants of Refractoriness of Reflux Symptoms to Proton Pump Inhibitor Therapy. <i>Journal of Neurogastroenterology and Motility</i> , 2020 , 26, 447-454	4.4	10

105	Nutritional Aspects in Inflammatory Bowel Diseases. <i>Nutrients</i> , 2020 , 12,	6.7	44
104	Mechanisms of Action of Prebiotics and Their Effects on Gastro-Intestinal Disorders in Adults. <i>Nutrients</i> , 2020 , 12,	6.7	48
103	Correlation between reflux burden, peristaltic function, and mucosal integrity in GERD patients. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13752	4	15
102	Fragmented and failed swallows on esophageal high-resolution manometry associate with abnormal reflux burden better than weak swallows. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e137	73 6	13
101	Early-onset versus late-onset Crohn's disease: An Italian cohort study. <i>United European Gastroenterology Journal</i> , 2020 , 8, 52-58	5.3	3
100	Normal values and regional differences in oesophageal impedance-pH metrics: a consensus analysis of impedance-pH studies from around the world. <i>Gut</i> , 2020 ,	19.2	17
99	Understanding the relationship between esophageal motor disorders and reflux disease. <i>Expert Review of Gastroenterology and Hepatology</i> , 2020 , 14, 933-940	4.2	1
98	Spotlight on the treatment armamentarium of concomitant psoriasis and inflammatory bowel disease: a systematic review. <i>Journal of Dermatological Treatment</i> , 2020 , 1-8	2.8	3
97	Post-reflux swallow-induced peristaltic wave index and mean nocturnal baseline impedance predict PPI response in GERD patients with extra esophageal symptoms. <i>Digestive and Liver Disease</i> , 2020 , 52, 173-177	3.3	11
96	Use of biosimilars in inflammatory bowel disease: a position update of the Italian Group for the Study of Inflammatory Bowel Disease (IG-IBD). <i>Digestive and Liver Disease</i> , 2019 , 51, 632-639	3.3	22
95	Fecal and Mucosal Microbiota Profiling in Irritable Bowel Syndrome and Inflammatory Bowel Disease. <i>Frontiers in Microbiology</i> , 2019 , 10, 1655	5.7	85
94	New classifications of gastroesophageal reflux disease: an improvement for patient management?. <i>Expert Review of Gastroenterology and Hepatology</i> , 2019 , 13, 761-769	4.2	7
93	How to select patients for antireflux surgery? The ICARUS guidelines (international consensus regarding preoperative examinations and clinical characteristics assessment to select adult patients for antireflux surgery). <i>Gut</i> , 2019 , 68, 1928-1941	19.2	41
92	Role of Overweight and Obesity in Gastrointestinal Disease. <i>Nutrients</i> , 2019 , 12,	6.7	24
91	Exploring the genetic diversity of the 16S rRNA gene of in IBD and IBS. <i>Future Microbiology</i> , 2019 , 14, 1497-1509	2.9	12
90	Gut mucosal-associated microbiota better discloses inflammatory bowel disease differential patterns than faecal microbiota. <i>Digestive and Liver Disease</i> , 2019 , 51, 648-656	3.3	34
89	High-resolution Manometry Findings During Solid Swallows Correlate With Delayed Reflux Clearance and Acid Exposure Time in Non-erosive Reflux Disease Patients. <i>Journal of Neurogastroenterology and Motility</i> , 2019 , 25, 68-74	4.4	9
88	Effect of CNCM I-1572 on symptoms, gut microbiota, short chain fatty acids, and immune activation in patients with irritable bowel syndrome: A pilot randomized clinical trial. <i>United European Gastroenterology Journal</i> 2018 6 604-613	5.3	53

87	Impairment of GH/IGF-1 Axis in the Liver of Patients with HCV-Related Chronic Hepatitis. <i>Hormone and Metabolic Research</i> , 2018 , 50, 145-151	3.1	9
86	Fecal Clostridiales distribution and short-chain fatty acids reflect bowel habits in irritable bowel syndrome. <i>Environmental Microbiology</i> , 2018 , 20, 3201-3213	5.2	35
85	Therapeutic Drug Monitoring is More Cost-Effective than a Clinically Based Approach in the Management of Loss of Response to Infliximab in Inflammatory Bowel Disease: An Observational Multicentre Study. <i>Journal of Crohnmand Colitis</i> , 2018 , 12, 1079-1088	1.5	41
84	Role of Esophageal Motility, Acid Reflux, and of Acid Suppression in Nonobstructive Dysphagia. Journal of Clinical Gastroenterology, 2018 , 52, 607-613	3	3
83	Prevalence and clinical characteristics of refractoriness to optimal proton pump inhibitor therapy in non-erosive reflux disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2018 , 48, 1074-1081	6.1	22
82	Nutritional status and bioelectrical phase angle assessment in adult Crohn disease patients receiving anti-TNFItherapy. <i>Digestive and Liver Disease</i> , 2017 , 49, 495-499	3.3	14
81	Randomised clinical trial: mucosal protection combined with acid suppression in the treatment of non-erosive reflux disease - efficacy of Esoxx, a hyaluronic acid-chondroitin sulphate based bioadhesive formulation. <i>Alimentary Pharmacology and Therapeutics</i> , 2017 , 45, 631-642	6.1	38
80	Classification of esophageal motor findings in gastro-esophageal reflux disease: Conclusions from an international consensus group. <i>Neurogastroenterology and Motility</i> , 2017 , 29, e13104	4	130
79	Ambulatory reflux monitoring for diagnosis of gastro-esophageal reflux disease: Update of the Porto consensus and recommendations from an international consensus group. Neurogastroenterology and Motility, 2017, 29, 1-15	4	194
78	Effect of Inulin on Proteome Changes Induced by Pathogenic Lipopolysaccharide in Human Colon. <i>PLoS ONE</i> , 2017 , 12, e0169481	3.7	11
77	Supernatants of irritable bowel syndrome mucosal biopsies impair human colonic smooth muscle contractility. <i>Neurogastroenterology and Motility</i> , 2017 , 29, e12928	4	10
76	Randomised controlled trial of mesalazine in IBS. <i>Gut</i> , 2016 , 65, 82-90	19.2	67
75	Gut Microbiota Dysbiosis as Risk and Premorbid Factors of IBD and IBS Along the Childhood-Adulthood Transition. <i>Inflammatory Bowel Diseases</i> , 2016 , 22, 487-504	4.5	69
74	Su1105 Extent of Esophageal Shortening Is Greater in Incomplete Transient LES Relaxations Than Swallows in NERD Patients and Healthy Controls. <i>Gastroenterology</i> , 2016 , 150, S471	13.3	2
73	Intra-bolus pressure and esophagogastric gradient, assessed with high-resolution manometry, are associated with acid exposure and proximal migration of refluxate. <i>Ecological Management and Restoration</i> , 2016 , 29, 1020-1026	3	8
72	Eosinophilic esophagitis: New insights in pathogenesis and therapy. <i>World Journal of Gastrointestinal Pharmacology and Therapeutics</i> , 2016 , 7, 66-77	3	11
71	Role of Mixed Reflux and Hypomotility with Delayed Reflux Clearance in Patients with Non-cardiac Chest Pain. <i>Journal of Neurogastroenterology and Motility</i> , 2016 , 22, 606-612	4.4	10
7°	Bloating is associated with worse quality of life, treatment satisfaction, and treatment responsiveness among patients with constipation-predominant irritable bowel syndrome and functional constipation. <i>Neurogastroenterology and Motility</i> , 2016 , 28, 581-91	4	24

69	Asymptomatic Parasitic Infection in a Crohn's Disease Patient on Anti-TNFITherapy: An Alert for Our Patients?. <i>Journal of Crohnmand Colitis</i> , 2016 , 10, 1455-1456	1.5	4
68	Reply: To PMID 25109844. <i>Gastroenterology</i> , 2015 , 148, 1067	13.3	
67	Confirmatory factor analysis of the Patient Assessment of Constipation-Symptoms (PAC-SYM) among patients with chronic constipation. <i>Quality of Life Research</i> , 2015 , 24, 1597-605	3.7	26
66	Reflux pattern and role of impedance-pH variables in predicting PPI response in patients with suspected GERD-related chronic cough. <i>Alimentary Pharmacology and Therapeutics</i> , 2014 , 40, 966-73	6.1	47
65	Dilated intercellular space diameter as marker of reflux-related mucosal injury in children with chronic cough and gastro-oesophageal reflux disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2014 , 39, 733-42	6.1	11
64	Weak peristalsis with large breaks is associated with higher acid exposure and delayed reflux clearance in the supine position in GERD patients. <i>American Journal of Gastroenterology</i> , 2014 , 109, 46-5	59·7	75
63	White paper of Italian Gastroenterology: delivery of services for digestive diseases in Italy: weaknesses and strengths. <i>Digestive and Liver Disease</i> , 2014 , 46, 579-89	3.3	30
62	Antioxidant activity of inulin and its role in the prevention of human colonic muscle cell impairment induced by lipopolysaccharide mucosal exposure. <i>PLoS ONE</i> , 2014 , 9, e98031	3.7	46
61	Experimental evidence and mathematical modeling of thermal effects on human colonic smooth muscle contractility. <i>American Journal of Physiology - Renal Physiology</i> , 2014 , 307, G77-88	5.1	9
60	Acid reflux episodes sensitize the esophagus to perception of weakly acidic and mixed reflux in non-erosive reflux disease patients. <i>Neurogastroenterology and Motility</i> , 2014 , 26, 108-14	4	14
59	Impedance-high resolution manometry analysis of patients with nonerosive reflux disease. <i>Clinical Gastroenterology and Hepatology</i> , 2014 , 12, 52-7	6.9	21
58	Lactobacillus rhamnosus protects human colonic muscle from pathogen lipopolysaccharide-induced damage. <i>Neurogastroenterology and Motility</i> , 2013 , 25, 984-e777	4	24
57	Gastrointestinal sensitivity and gastroesophageal reflux disease. <i>Annals of the New York Academy of Sciences</i> , 2013 , 1300, 80-95	6.5	10
56	Adalimumab in active ulcerative colitis: a "real-life" observational study. <i>Digestive and Liver Disease</i> , 2013 , 45, 738-43	3.3	57
55	Human colonic myogenic dysfunction induced by mucosal lipopolysaccharide translocation and oxidative stress. <i>Digestive and Liver Disease</i> , 2013 , 45, 1011-6	3.3	9
54	A survey of pharmacological and nonpharmacological treatment of functional gastrointestinal disorders. <i>United European Gastroenterology Journal</i> , 2013 , 1, 385-93	5.3	49
53	Gastro-esophageal reflux disease and obesity, where is the link?. <i>World Journal of Gastroenterology</i> , 2013 , 19, 6536-9	5.6	28
52	Gastroesophageal reflux disease: Update on inflammation and symptom perception. World Journal of Gastroenterology, 2013, 19, 6523-8	5.6	49

51	Proton pump inhibitor resistance, the real challenge in gastro-esophageal reflux disease. <i>World Journal of Gastroenterology</i> , 2013 , 19, 6529-35	5.6	45
50	Relationship between baseline impedance levels and esophageal mucosal integrity in children with erosive and non-erosive reflux disease. <i>Neurogastroenterology and Motility</i> , 2012 , 24, 828-e394	4	45
49	Platelet-activating factor and distinct chemokines are elevated in mucosal biopsies of erosive compared with non-erosive reflux disease patients and controls. <i>Neurogastroenterology and Motility</i> , 2012 , 24, 943-e463	4	20
48	HCl-induced and ATP-dependent upregulation of TRPV1 receptor expression and cytokine production by human esophageal epithelial cells. <i>American Journal of Physiology - Renal Physiology</i> , 2012 , 303, G635-45	5.1	34
47	Increased frequency and enhanced perception of reflux in non-erosive reflux disease patients non-responders to proton pump inhibitors. <i>Digestive and Liver Disease</i> , 2012 , 44, 549-54	3.3	24
46	Oesophageal mucosal intercellular space diameter and reflux pattern in childhood erosive and non-erosive reflux disease. <i>Digestive and Liver Disease</i> , 2012 , 44, 981-7	3.3	12
45	Upper gastrointestinal involvement of Crohn's disease: a prospective study on the role of upper endoscopy in the diagnostic work-up. <i>Digestive Diseases and Sciences</i> , 2012 , 57, 1618-23	4	94
44	Impedance baseline and reflux perception in responder and non-responder non-erosive reflux disease patients. <i>Scandinavian Journal of Gastroenterology</i> , 2012 , 47, 1266-73	2.4	27
43	Baseline impedance levels and structural and functional integrity of the esophageal mucosa: is acid still the only player?. <i>American Journal of Gastroenterology</i> , 2012 , 107, 1104; author reply 1104-5	0.7	4
42	Progesterone receptors and serotonin levels in colon epithelial cells from females with slow transit constipation. <i>Neurogastroenterology and Motility</i> , 2011 , 23, 575-e210	4	27
41	Measurement of acid exposure of proximal esophagus: a better tool for diagnosing non-erosive reflux disease. <i>Neurogastroenterology and Motility</i> , 2011 , 23, 711-e324	4	1
40	Barrett's esophagus: clinical features, obesity, and imaging. <i>Annals of the New York Academy of Sciences</i> , 2011 , 1232, 36-52	6.5	4
39	Esophageal disease: updated information on inflammation. <i>Annals of the New York Academy of Sciences</i> , 2011 , 1232, 369-75	6.5	6
38	Effect of ursodeoxycholic acid on inflammatory infiltrate in gallbladder muscle of cholesterol gallstone patients. <i>Neurogastroenterology and Motility</i> , 2010 , 22, 866-73, e232	4	20
37	Increased TRPV1 gene expression in esophageal mucosa of patients with non-erosive and erosive reflux disease. <i>Neurogastroenterology and Motility</i> , 2010 , 22, 746-51, e219	4	91
36	Spondyloarthropathy associated with Crohn's disease treated with adalimumab. <i>Digestive and Liver Disease Supplements</i> , 2010 , 4, 4-6		
35	Diagnosis and management of non-erosive reflux diseasethe Vevey NERD Consensus Group. <i>Digestion</i> , 2009 , 80, 74-88	3.6	94
34	Regional oesophageal sensitivity to acid and weakly acidic reflux in patients with non-erosive reflux disease. <i>Neurogastroenterology and Motility</i> , 2009 , 21, 253-8	4	41

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33	Proximal oesophagus: the added value in understanding GORD symptoms. <i>Neurogastroenterology and Motility</i> , 2009 , 21, 790-5	4	14
32	Intercellular space diameters of the oesophageal epithelium in NERD patients: head to head comparison between light and electron microscopy analysis. <i>Digestive and Liver Disease</i> , 2009 , 41, 9-14	3.3	21
31	Maintenance treatment with infliximab for the management of Crohn's disease in adults. <i>Biologics: Targets and Therapy</i> , 2009 , 3, 39-49	4.4	6
30	Impaired contractility of colonic muscle cells in a patient with chronic intestinal pseudo-obstruction. <i>Digestive and Liver Disease</i> , 2008 , 40, 225-9	3.3	5
29	Long-term treatment with infliximab in inflammatory bowel disease: safety and tolerability issues. <i>Expert Opinion on Drug Safety</i> , 2008 , 7, 617-32	4.1	35
28	Decreased number of activated macrophages in gallbladder muscle layer of cholesterol gallstone patients following ursodeoxycholic acid. <i>Gut</i> , 2008 , 57, 1740-1	19.2	11
27	Effect of acute mucosal exposure to Lactobacillus rhamnosus GG on human colonic smooth muscle cells. <i>Journal of Clinical Gastroenterology</i> , 2008 , 42 Suppl 3 Pt 2, S185-90	3	29
26	Dynamic contrast enhanced magnetic resonance imaging of the terminal ileum: differentiation of activity of Crohn's disease. <i>Abdominal Imaging</i> , 2008 , 33, 417-24		102
25	Presence of gas in the refluxate enhances reflux perception in non-erosive patients with physiological acid exposure of the oesophagus. <i>Gut</i> , 2008 , 57, 443-7	19.2	80
24	Effect of oesophagitis on proximal extent of gastro-oesophageal reflux. <i>Neurogastroenterology and Motility</i> , 2007 , 19, 459-64	4	12
23	Dilated intercellular spaces and acid reflux at the distal and proximal oesophagus in patients with non-erosive gastro-oesophageal reflux disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2007 , 25, 629-36	6.1	92
22	Ursodeoxycholic acid improves muscle contractility and inflammation in symptomatic gallbladders with cholesterol gallstones. <i>Gut</i> , 2007 , 56, 815-20	19.2	32
21	Maintenance of remission with infliximab in inflammatory bowel disease: efficacy and safety long-term follow-up. <i>World Journal of Gastroenterology</i> , 2007 , 13, 5238-44	5.6	42
20	Immunohistochemical evaluation of pRb2/p130, VEGF, EZH2, p53, p16, p21waf-1, p27, and PCNA in Barrett's esophagus. <i>Journal of Cellular Physiology</i> , 2006 , 207, 512-9	7	28
19	Associations between the IGF system and inflammatory markers in inflammatory bowel disease: authors I reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2006 , 23, 554-555	6.1	2
18	Effect of hiatal hernia on proximal oesophageal acid clearance in gastro-oesophageal reflux disease patients. <i>Alimentary Pharmacology and Therapeutics</i> , 2006 , 23, 751-7	6.1	40
17	Dilated intercellular spaces of esophageal epithelium in nonerosive reflux disease patients with physiological esophageal acid exposure. <i>American Journal of Gastroenterology</i> , 2005 , 100, 543-8	0.7	195
16	Short-term ursodeoxycholic acid treatment improves gallbladder bile turnover in gallstone patients: a randomized trial. <i>Neurogastroenterology and Motility</i> , 2005 , 17, 680-6	4	8

15	Infliximab reverses growth hormone resistance associated with inflammatory bowel disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2005 , 21, 1063-71	6.1	46
14	Effect of endoscopic augmentation of the lower oesophageal sphincter (Gatekeeper reflux repair system) on intraoesophageal dynamic characteristics of acid reflux. <i>Gut</i> , 2005 , 54, 183-6	19.2	53
13	Gatekeeper TM Reflux Repair System: Results of Two Years Follow-up. <i>Gastrointestinal Endoscopy</i> , 2004 , 59, P244	5.2	2
12	Intra-oesophageal distribution and perception of acid reflux in patients with non-erosive gastro-oesophageal reflux disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2003 , 18, 605-13	6.1	121
11	Scintigraphic assessment of SO dysfunction. <i>Gut</i> , 2003 , 52, 1655-6	19.2	15
10	Outcome of endoscopic sphincterotomy in post cholecystectomy patients with sphincter of Oddi dysfunction as predicted by manometry and quantitative choledochoscintigraphy. <i>Gut</i> , 2002 , 50, 665-8	19.2	57
9	Endoscopic implantation of a biopolymer in the lower esophageal sphincter for gastroesophageal reflux: a pilot study. <i>Gastrointestinal Endoscopy</i> , 2002 , 55, 335-41	5.2	98
8	Ultrasonographic assessment of gallbladder bile exchanges in healthy subjects and in gallstone patients. <i>Ultrasound in Medicine and Biology</i> , 2001 , 27, 1445-50	3.5	8
7	Increased sphincter of Oddi basal pressure in patients affected by gall stone disease: a role for biliary stasis and colicky pain?. <i>Gut</i> , 2001 , 48, 414-7	19.2	22
6	Antro-pyloric contractile patterns and transpyloric flow after meal ingestion in humans. <i>American Journal of Gastroenterology</i> , 1998 , 93, 2513-22	0.7	44
5	Effect of endogenous cholecystokinin on postprandial gallbladder refilling. Ultrasonographic study in healthy subjects and in gallstone patients. <i>Digestive Diseases and Sciences</i> , 1995 , 40, 76-81	4	7
4	Gallbladder emptying during high-dose cholecystokinin infusions. Effect in patients with gallstone disease and healthy controls. <i>Scandinavian Journal of Gastroenterology</i> , 1995 , 30, 128-32	2.4	4
3	Hepatoduodenal bile transit in cholecystectomized subjects. Relationship with sphincter of Oddi function and diagnostic value. <i>Digestive Diseases and Sciences</i> , 1994 , 39, 1985-93	4	58
2	Correlation between gall bladder fasting volume and postprandial emptying in patients with gall stones and healthy controls. <i>Gut</i> , 1993 , 34, 1443-7	19.2	42
1	Quantitative cholescintigraphy in the assessment of choledochoduodenal bile flow. Gastroenterology, 1991, 100, 1106-13	13.3	46