## Mark R Middleton

List of Publications by Year in descending order

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118 papers 12,321 citations

66343 42 h-index 102 g-index

125 all docs 125 docs citations

125 times ranked 16647 citing authors

#	Article	IF	CITATIONS
1	Talimogene Laherparepvec Improves Durable Response Rate in Patients With Advanced Melanoma. Journal of Clinical Oncology, 2015, 33, 2780-2788.	1.6	1,988
2	Improved Survival with MEK Inhibition in BRAF-Mutated Melanoma. New England Journal of Medicine, 2012, 367, 107-114.	27.0	1,976
3	Adjuvant Nivolumab versus Ipilimumab in Resected Stage III or IV Melanoma. New England Journal of Medicine, 2017, 377, 1824-1835.	27.0	1,752
4	Diagnosis and treatment of invasive squamous cell carcinoma of the skin: European consensus-based interdisciplinary guideline. European Journal of Cancer, 2015, 51, 1989-2007.	2.8	404
5	Diagnosis and treatment of basal cell carcinoma: European consensus–based interdisciplinary guidelines. European Journal of Cancer, 2019, 118, 10-34.	2.8	345
6	Diagnosis and treatment of melanoma. European consensus-based interdisciplinary guideline – Update 2016. European Journal of Cancer, 2016, 63, 201-217.	2.8	330
7	Adjuvant nivolumab versus ipilimumab in resected stage IIIB–C and stage IV melanoma (CheckMate 238): 4-year results from a multicentre, double-blind, randomised, controlled, phase 3 trial. Lancet Oncology, The, 2020, 21, 1465-1477.	10.7	330
8	Diagnosis and treatment of Merkel Cell Carcinoma. European consensus-based interdisciplinary guideline. European Journal of Cancer, 2015, 51, 2396-2403.	2.8	320
9	Phosphatidylinositol 3-Kinase α–Selective Inhibition With Alpelisib (BYL719) in <i>PIK3CA</i> -Altered Solid Tumors: Results From the First-in-Human Study. Journal of Clinical Oncology, 2018, 36, 1291-1299.	1.6	298
10	Diagnosis and treatment of melanoma: European consensus-based interdisciplinary guideline. European Journal of Cancer, 2010, 46, 270-283.	2.8	284
11	Peripheral CD8+ T cell characteristics associated with durable responses to immune checkpoint blockade in patients with metastatic melanoma. Nature Medicine, 2020, 26, 193-199.	30.7	211
12	Alpelisib Plus Fulvestrant in <i>PIK3CA</i> Altered and <i>PIK3CA</i> Wild-Type Estrogen Receptor–Positive Advanced Breast Cancer. JAMA Oncology, 2019, 5, e184475.	7.1	187
13	Translation reprogramming is an evolutionarily conserved driver of phenotypic plasticity and therapeutic resistance in melanoma. Genes and Development, 2017, 31, 18-33.	5.9	184
14	Adjuvant vemurafenib in resected, BRAFV600 mutation-positive melanoma (BRIM8): a randomised, double-blind, placebo-controlled, multicentre, phase 3 trial. Lancet Oncology, The, 2018, 19, 510-520.	10.7	183
15	European interdisciplinary guideline on invasive squamous cell carcinoma of the skin: Part 2. Treatment. European Journal of Cancer, 2020, 128, 83-102.	2.8	181
16	Resistance to antiangiogenic therapy is directed by vascular phenotype, vessel stabilization, and maturation in malignant melanoma. Journal of Experimental Medicine, 2010, 207, 491-503.	8.5	170
17	Safety and feasibility of ultrasound-triggered targeted drug delivery of doxorubicin from thermosensitive liposomes in liver tumours (TARDOX): a single-centre, open-label, phase 1 trial. Lancet Oncology, The, 2018, 19, 1027-1039.	10.7	170
18	European consensus-based interdisciplinary guideline for melanoma. Part 2: Treatment – Update 2019. European Journal of Cancer, 2020, 126, 159-177.	2.8	154

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19	European consensus-based interdisciplinary guideline for melanoma. Part 1: Diagnostics – Update 2019. European Journal of Cancer, 2020, 126, 141-158.	2.8	133
20	Tebentafusp, A TCR/Anti-CD3 Bispecific Fusion Protein Targeting gp100, Potently Activated Antitumor Immune Responses in Patients with Metastatic Melanoma. Clinical Cancer Research, 2020, 26, 5869-5878.	7.0	131
21	European interdisciplinary guideline on invasive squamous cell carcinoma of the skin: Part 1. epidemiology, diagnostics and prevention. European Journal of Cancer, 2020, 128, 60-82.	2.8	131
22	Diagnosis and treatment of Kaposi's sarcoma: European consensus-based interdisciplinary guideline (EDF/EADO/EORTC). European Journal of Cancer, 2019, 114, 117-127.	2.8	120
23	ctDNA monitoring using patient-specific sequencing and integration of variant reads. Science Translational Medicine, 2020, 12, .	12.4	116
24	Improvement of chemotherapy efficacy by inactivation of a DNA-repair pathway. Lancet Oncology, The, 2003, 4, 37-44.	10.7	105
25	Clinical trial protocol for TARDOX: a phase I study to investigate the feasibility of targeted release of lyso-thermosensitive liposomal doxorubicin (ThermoDox®) using focused ultrasound in patients with liver tumours. Journal of Therapeutic Ultrasound, 2017, 5, 28.	2.2	101
26	Adjuvant bevacizumab in patients with melanoma at high risk of recurrence (AVAST-M): preplanned interim results from a multicentre, open-label, randomised controlled phase 3 study. Lancet Oncology, The, 2014, 15, 620-630.	10.7	96
27	Interferon-Gamma–Producing CD8+ Tissue Resident Memory T Cells Are a Targetable Hallmark of Immune Checkpoint Inhibitor–Colitis. Gastroenterology, 2021, 161, 1229-1244.e9.	1.3	87
28	Differential clonal evolution in oesophageal cancers in response to neo-adjuvant chemotherapy. Nature Communications, 2016, 7, 11111.	12.8	83
29	Patient-reported outcomes in KEYNOTE-006, a randomised study of pembrolizumab versus ipilimumab in patients with advanced melanoma. European Journal of Cancer, 2017, 86, 115-124.	2.8	76
30	First-in-human phase I study of the bromodomain and extraterminal motif inhibitor BAY 1238097: emerging pharmacokinetic/pharmacodynamic relationship and early termination due to unexpected toxicity. European Journal of Cancer, 2019, 109, 103-110.	2.8	76
31	A phase I study of intravenous and oral rucaparib in combination with chemotherapy in patients with advanced solid tumours. British Journal of Cancer, 2017, 116, 884-892.	6.4	69
32	Single cell RNA-seq reveals profound transcriptional similarity between Barrett's oesophagus and oesophageal submucosal glands. Nature Communications, 2018, 9, 4261.	12.8	65
33	Immunotherapy-related hepatitis: real-world experience from a tertiary centre. Frontline Gastroenterology, 2019, 10, 364-371.	1.8	65
34	Focused Ultrasound Hyperthermia for Targeted Drug Release from Thermosensitive Liposomes: Results from a Phase I Trial. Radiology, 2019, 291, 232-238.	7.3	63
35	Phase I Expansion and Pharmacodynamic Study of the Oral MEK Inhibitor RO4987655 (CH4987655) in Selected Patients with Advanced Cancer with ⟨i⟩RAS–RAF⟨/i⟩ Mutations. Clinical Cancer Research, 2014, 20, 4251-4261.	7.0	60
36	Phase 1 study of the ATR inhibitor berzosertib (formerly M6620, VX-970) combined with gemcitabine $\hat{A}\pm$ cisplatin in patients with advanced solid tumours. British Journal of Cancer, 2021, 125, 510-519.	6.4	59

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37	Routinely staging gastric cancer with 18F-FDG PET-CT detects additional metastases and predicts early recurrence and death after surgery. European Radiology, 2019, 29, 2490-2498.	4.5	58
38	Adjuvant therapy with nivolumab (NIVO) versus ipilimumab (IPI) after complete resection of stage III/IV melanoma: Updated results from a phase III trial (CheckMate 238) Journal of Clinical Oncology, 2018, 36, 9502-9502.	1.6	52
39	Health-Related Quality of Life in Patients with Advanced Metastatic Melanoma: Results of a Randomized Phase III Study Comparing Temozolomide with Dacarbazine. Cancer Investigation, 2003, 21, 821-829.	1.3	49
40	Phase I Dose-Escalation Study of Linsitinib (OSI-906) and Erlotinib in Patients with Advanced Solid Tumors. Clinical Cancer Research, 2016, 22, 2897-2907.	7.0	48
41	Adjuvant bevacizumab for melanoma patients at high risk of recurrence: survival analysis of the AVAST-M trial. Annals of Oncology, 2018, 29, 1843-1852.	1.2	47
42	Phase II Pilot Study of Intravenous High-Dose Interferon With or Without Maintenance Treatment in Melanoma at High Risk of Recurrence. Journal of Clinical Oncology, 2014, 32, 185-190.	1.6	43
43	Immune checkpoint blockade sensitivity and progression-free survival associates with baseline CD8 <sup>+</sup> T cell clone size and cytotoxicity. Science Immunology, 2021, 6, eabj8825.	11.9	41
44	Tuning Transcription Factor Availability through Acetylation-Mediated Genomic Redistribution. Molecular Cell, 2020, 79, 472-487.e10.	9.7	38
45	Cooperation between melanoma cell states promotes metastasis through heterotypic cluster formation. Developmental Cell, 2021, 56, 2808-2825.e10.	7.0	37
46	Intermittent dosing with vemurafenib in BRAF V600E-mutant melanoma: review of a case series. Therapeutic Advances in Medical Oncology, 2014, 6, 262-266.	3.2	36
47	BRN2 suppresses apoptosis, reprograms DNA damage repair, and is associated with a high somatic mutation burden in melanoma. Genes and Development, 2019, 33, 310-332.	5.9	35
48	Durable Response of Spinal Chordoma to Combined Inhibition of IGF-1R and EGFR. Frontiers in Oncology, 2016, 6, 98.	2.8	34
49	The Circulating Transcriptome as a Source of Biomarkers for Melanoma. Cancers, 2019, 11, 70.	3.7	34
50	Safety, pharmacokinetics, and preliminary activity of the $\hat{l}_{\pm}$ -specific PI3K inhibitor BYL719: Results from the first-in-human study Journal of Clinical Oncology, 2013, 31, 2531-2531.	1.6	34
51	Tumour gene expression signature in primary melanoma predicts long-term outcomes. Nature Communications, 2021, 12, 1137.	12.8	33
52	Immunophenotypes of pancreatic ductal adenocarcinoma: Metaâ€analysis of transcriptional subtypes. International Journal of Cancer, 2019, 145, 1125-1137.	5.1	30
53	Restaging oesophageal cancer after neoadjuvant therapy with 18F-FDG PET-CT: identifying interval metastases and predicting incurable disease at surgery. European Radiology, 2016, 26, 3519-3533.	4.5	27
54	Genetic Biomarkers of Barrettâ∈™s Esophagus Susceptibility and Progression to Dysplasia and Cancer: A Systematic Review and Meta-Analysis. Digestive Diseases and Sciences, 2016, 61, 25-38.	2.3	27

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55	Predicting Pathologic Response of Esophageal Cancer to Neoadjuvant Chemotherapy: The Implications of Metabolic Nodal Response for Personalized Therapy. Journal of Nuclear Medicine, 2017, 58, 266-275.	5.0	27
56	VCAM-1–targeted MRI Enables Detection of Brain Micrometastases from Different Primary Tumors. Clinical Cancer Research, 2019, 25, 533-543.	7.0	25
57	Activated Regulatory T-Cells, Dysfunctional and Senescent T-Cells Hinder the Immunity in Pancreatic Cancer. Cancers, 2021, 13, 1776.	3.7	24
58	Dsh Homolog DVL3 Mediates Resistance to IGFIR Inhibition by Regulating IGF-RAS Signaling. Cancer Research, 2014, 74, 5866-5877.	0.9	23
59	Intratumoural immunotherapies for unresectable and metastatic melanoma: current status and future perspectives. British Journal of Cancer, 2020, 123, 885-897.	6.4	22
60	Assessing the safety, tolerability and efficacy of PLGA-based immunomodulatory nanoparticles in patients with advanced NY-ESO-1-positive cancers: a first-in-human phase I open-label dose-escalation study protocol. BMJ Open, 2021, 11, e050725.	1.9	21
61	Checkpoint-blocker-induced autoimmunity is associated with favourable outcome in metastatic melanoma and distinct T-cell expression profiles. British Journal of Cancer, 2021, 124, 1661-1669.	6.4	20
62	IGF-1R inhibition induces schedule-dependent sensitization of human melanoma to temozolomide. Oncotarget, 2015, 6, 39877-39890.	1.8	20
63	A phase 1 study to assess the safety, tolerability, and pharmacokinetics of CXD101 in patients with advanced cancer. Cancer, 2019, 125, 99-108.	4.1	17
64	sFRP2 Supersedes VEGF as an Age-related Driver of Angiogenesis in Melanoma, Affecting Response to Anti-VEGF Therapy in Older Patients. Clinical Cancer Research, 2020, 26, 5709-5719.	7.0	17
65	Ongoing Response in BRAF V600E-Mutant Melanoma After Cessation of Intermittent Vemurafenib Therapy: A Case Report. Targeted Oncology, 2016, 11, 557-563.	3.6	16
66	Long-Term Outcomes of Immune Checkpoint Inhibition in Metastatic Melanoma. American Journal of Clinical Dermatology, 2022, 23, 331-338.	6.7	16
67	Will the reformed Cancer Drugs Fund address the most common types of uncertainty? An analysis of NICE cancer drug appraisals. BMC Health Services Research, 2018, 18, 393.	2.2	15
68	Indirect treatment comparison of nivolumab versus placebo for the adjuvant treatment of melanoma. European Journal of Cancer, 2020, 132, 176-186.	2.8	15
69	Intravenous highâ€dose interferon with or without maintenance treatment in melanoma at high risk of recurrence: metaâ€analysis of three trials. Cancer Medicine, 2016, 5, 17-23.	2.8	14
70	Realâ€world treatment practice in patients with advanced melanoma in the era before ipilimumab: results from the <scp>IMAGE</scp> study. Cancer Medicine, 2016, 5, 1436-1443.	2.8	14
71	Comparative efficacy and safety of adjuvant nivolumab versus other treatments in adults with resected melanoma: a systematic literature review and network meta-analysis. BMC Cancer, 2021, 21, 3.	2.6	14
72	An open-label, single-arm, phase II clinical trial of RP1, an enhanced potency oncolytic herpes virus, combined with nivolumab in four solid tumor types: Initial results from the skin cancer cohorts Journal of Clinical Oncology, 2020, 38, e22050-e22050.	1.6	14

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73	RADVAN: a randomised phase 2 trial of WBRT plus vandetanib for melanoma brain metastases – results and lessons learnt. British Journal of Cancer, 2016, 115, 1193-1200.	6.4	13
74	A phase II, multicenter study of encorafenib/binimetinib followed by a rational triple-combination after progression in patients with advanced BRAF V600-mutated melanoma (LOGIC2) Journal of Clinical Oncology, 2020, 38, 10022-10022.	1.6	13
75	Quinone Oxidoreductase-2–Mediated Prodrug Cancer Therapy. Science Translational Medicine, 2010, 2, 40ra50.	12.4	11
76	25-hydroxyvitamin D serum levels in patients with high risk resected melanoma treated in an adjuvant bevacizumab trial. British Journal of Cancer, 2018, 119, 793-800.	6.4	11
77	A first-in-human phase I study to determine the maximum tolerated dose of the oral Src/ABL inhibitor AZD0424. British Journal of Cancer, 2018, 118, 770-776.	6.4	9
78	Long-term real-world experience with ipilimumab and non-ipilimumab therapies in advanced melanoma: the IMAGE study. BMC Cancer, 2021, 21, 642.	2.6	9
79	Temporal validation of metabolic nodal response of esophageal cancer to neoadjuvant chemotherapy as an independent predictor of unresectable disease, survival, and recurrence. European Radiology, 2019, 29, 6717-6727.	4.5	8
80	A phase I study to assess the safety and tolerability of intravesical pembrolizumab in recurrent non-muscle invasive bladder cancer (NMIBC) Journal of Clinical Oncology, 2019, 37, 406-406.	1.6	8
81	Indirect treatment comparison of nivolumab versus placebo as adjuvant treatment for resected melanoma. European Journal of Cancer, 2021, 158, 225-233.	2.8	8
82	Updated results from the skin cancer cohorts from an ongoing phase 1/2 multicohort study of RP1, an enhanced potency oncolytic HSV, combined with nivolumab (IGNYTE) Journal of Clinical Oncology, 2022, 40, 9553-9553.	1.6	8
83	First-in-class phase I study evaluating MP0250, a VEGF and HGF neutralizing DARPIN molecule, in patients with advanced solid tumors Journal of Clinical Oncology, 2018, 36, 2520-2520.	1.6	7
84	VCAM-1–targeted MRI Improves Detection of the Tumor-brain Interface. Clinical Cancer Research, 2022, 28, 2385-2396.	7.0	7
85	Lag3: From Bench to Bedside. Cancer Treatment and Research, 2022, 183, 185-199.	0.5	7
86	Adjuvant bevacizumab as treatment for melanoma patients at high risk of recurrence: Final results for the AVAST-M trial Journal of Clinical Oncology, 2017, 35, 9501-9501.	1.6	6
87	An analysis of nivolumab-mediated adverse events and association with clinical efficacy in resected stage III or IV melanoma (CheckMate 238) Journal of Clinical Oncology, 2019, 37, 9584-9584.	1.6	6
88	Burden of cancer trial participation: A qualitative sub-study of the INTERIM feasibility RCT. Chronic Illness, 2023, 19, 81-94.	1.5	6
89	Genetic susceptibility to Barrett's oesophagus: Lessons from early studies. United European Gastroenterology Journal, 2016, 4, 485-492.	3.8	5
90	Adjuvant bevacizumab as treatment for melanoma patients at high risk of recurrence: Preplanned interim results for the AVAST-M trial Journal of Clinical Oncology, 2013, 31, LBA9000-LBA9000.	1.6	5

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91	Comment on â€ <sup>-</sup> Diagnosis and treatment of basal cell carcinoma: European consensus-based interdisciplinary guidelines'. European Journal of Cancer, 2020, 131, 100-103.	2.8	4
92	Pharmacodynamic effect of IMCgp100 (TCRâ€"CD3 bispecific) on peripheral cytokines and association with overall survival in patients with advanced melanoma. Journal of Clinical Oncology, 2019, 37, 9523-9523.	1.6	4
93	Resensitization of uveal melanoma (UM) to immune checkpoint inhibition (ICI) by IMCgp100 (IMC) Journal of Clinical Oncology, 2019, 37, 9592-9592.	1.6	4
94	PTU-061â€Immunotherapy-related gastritis in a tertiary oncology centre. , 2019, , .		3
95	Abstract LB180: Clinical biomarker studies with two fusion-enhanced versions of oncolytic HSV (RP1) Tj ETQq1 1 activation. Cancer Research, 2021, 81, LB180-LB180.	0.784314 0.9	rgBT /Overl 3
96	Relationship between clinical efficacy and AEs of IMCgp100, a novel bispecific TCR–anti-CD3, in patients with advanced melanoma Journal of Clinical Oncology, 2019, 37, 9530-9530.	1.6	3
97	DETECTION phase II/III trial: Circulating tumor DNA–guided therapy for stage IIB/C melanoma after surgical resection Journal of Clinical Oncology, 2022, 40, TPS9603-TPS9603.	1.6	3
98	A Phase 2a cohort expansion study to assess the safety, tolerability, and preliminary efficacy of CXD101 in patients with advanced solid-organ cancer expressing HR23B or lymphoma. BMC Cancer, 2021, 21, 851.	2.6	2
99	A phase Ib study of NUC1031 and carboplatin for patients with recurrent ovarian cancer Journal of Clinical Oncology, 2016, 34, 5565-5565.	1.6	2
100	An open label, multicenter, phase I/II study of RP1 as a single agent and in combination with PD1 blockade in patients with solid tumors Journal of Clinical Oncology, 2019, 37, TPS2671-TPS2671.	1.6	2
101	Long-term radiological and histological outcomes following selective internal radiation therapy to liver metastases from breast cancer. Radiology Case Reports, 2018, 13, 1259-1266.	0.6	1
102	Long-term survival with anti-PD-1-based immunotherapy, but what is the best approach?. Lancet Oncology, The, 2018, 19, 1424-1426.	10.7	1
103	Response to: Comment on â€ <sup>-</sup> Diagnosis and treatment of basal cell carcinoma: European consensus-based interdisciplinary guidelines'. European Journal of Cancer, 2020, 140, 154-157.	2.8	1
104	Challenges in assessing response of oesophageal cancer to neoadjuvant therapy, and the potential of composite PET-CT and multimodal metrics. Journal of Thoracic Disease, 2017, 9, 3551-3552.	1.4	0
105	Phase I study of the novel pro-drug MIV-818 in patients with hepatocellular carcinoma, intra-hepatic cholangiocarcinoma or liver metastases Journal of Clinical Oncology, 2021, 39, 309-309.	1.6	0
106	Phase II trial of nemorubicin hydrochloride (N) in combination with cisplatin (cDDP) administered by intra-hepatic artery (IHA) in patients (pts) with hepatocellular carcinoma (HCC): Final results Journal of Clinical Oncology, 2013, 31, e15061-e15061.	1.6	0
107	AVAST-M: Adjuvant bevacizumab as treatment for melanoma patients at high risk of recurrence Journal of Clinical Oncology, 2013, 31, LBA9000-LBA9000.	1.6	O
108	Real-world overall survival in advanced melanoma from the IMAGE study Journal of Clinical Oncology, 2016, 34, 9531-9531.	1.6	0

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109	Quality of life (QoL) and symptom burden in patients (pts) with advanced melanoma during the treatment-free interval (TFI) after discontinuation of nivolumab (NIVO) or NIVO plus ipilimumab (IPI) Journal of Clinical Oncology, 2019, 37, 9568-9568.	1.6	0
110	$506\hat{a}\in$ IGNYTE: an open-label, multicenter, phase 1/2 (Ph 1/2) clinical trial of RP1 $\hat{A}\pm$ nivolumab in patients with advanced solid tumors., 2021, 9, A538-A538.		0
111	CGE22-097: Mapping the Mutational Landscape in Patients With Advanced Malignancies Enrolled to Early Phase Clinical Trials. Journal of the National Comprehensive Cancer Network: JNCCN, 2022, 20, CGE22-097.	4.9	0
112	Cancer of the Colon and Rectum. , 0, , 325-373.		0
113	Abstract 1247: Comprehensive molecular profiling to predict first-line immunochemotherapy outcomes in inoperable esophageal adenocarcinoma. Cancer Research, 2022, 82, 1247-1247.	0.9	O
114	A phase 1 first-in-human dose finding/randomized phase 2 study of IMM60 and pembrolizumab (PEM) in advanced melanoma and non–small cell lung cancer (NSCLC; IMP-MEL) Journal of Clinical Oncology, 2022, 40, 2582-2582.	1.6	0
115	Abstract CT155: Clinical biomarker studies with an enhanced potency oncolytic HSV expressing an anti-CTLA-4 antibody, as a single agent and combined with nivolumab in patients with advanced solid tumors indicates potent immune activation. Cancer Research, 2022, 82, CT155-CT155.	0.9	0
116	A phase 1 trial of RP2, a first-in-class, enhanced potency oncolytic HSV expressing an anti-CTLA-4 antibody as a single agent and combined with nivolumab in patients with advanced solid tumors Journal of Clinical Oncology, 2022, 40, TPS2704-TPS2704.	1.6	0
117	An open-label, multicenter, phase 1 study of RP3 as a single agent and in combination with nivolumab in patients (pts) with solid tumors Journal of Clinical Oncology, 2022, 40, TPS2705-TPS2705.	1.6	0
118	ARTISTRY-6: Nemvaleukin alfa monotherapy in patients with advanced mucosal and cutaneous melanoma Journal of Clinical Oncology, 2022, 40, TPS9609-TPS9609.	1.6	O