

# Yoshiyuki Kimura

## List of Publications by Year in descending order

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102  
papers

4,611  
citations

81839

39  
h-index

110317

64  
g-index

102  
all docs

102  
docs citations

102  
times ranked

5206  
citing authors

#	ARTICLE	IF	CITATIONS
1	Resveratrol Isolated from Polygonum cuspidatum Root Prevents Tumor Growth and Metastasis to Lung and Tumor-Induced Neovascularization in Lewis Lung Carcinoma-Bearing Mice. <i>Journal of Nutrition</i> , 2001, 131, 1844-1849.	1.3	262
2	Isolation of an Antitumor Compound from Agaricus blazei Murill and Its Mechanism of Action. <i>Journal of Nutrition</i> , 2001, 131, 1409-1413.	1.3	235
3	Effects of stilbene components of the roots of Polygonum cuspidatum Sieb. et Zucc. on lipid metabolism.. <i>Chemical and Pharmaceutical Bulletin</i> , 1982, 30, 1766-1770.	0.6	233
4	Antitumor Effects of Various Low-Molecular-Weight Chitosans Are Due to Increased Natural Killer Activity of Intestinal Intraepithelial Lymphocytes in Sarcoma 180-Bearing Mice. <i>Journal of Nutrition</i> , 2004, 134, 945-950.	1.3	155
5	Chronic Intake of High-Fat and High-Sucrose Diets Differentially Affects Glucose Intolerance in Mice. <i>Journal of Nutrition</i> , 2006, 136, 582-587.	1.3	154
6	Studies on Scutellariae Radix. VII. Anti-arthritis and anti-inflammatory actions of methanolic extract and flavonoid components from Scutellariae Radix.. <i>Chemical and Pharmaceutical Bulletin</i> , 1984, 32, 2724-2729.	0.6	149
7	Low molecular weight chitosan inhibits obesity induced by feeding a high-fat diet long-term in mice. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 58, 201-207.	1.2	116
8	Antitumor and antimetastatic effects on liver of triterpenoid fractions of Ganoderma lucidum: mechanism of action and isolation of an active substance. <i>Anticancer Research</i> , 2002, 22, 3309-18.	0.5	108
9	Effects of ginseng saponins isolated from Red Ginseng roots on burn wound healing in mice. <i>British Journal of Pharmacology</i> , 2006, 148, 860-870.	2.7	106
10	Effects of Stilbene Components of Roots of Polygonum ssp. on Liver Injury in Peroxidized Oil-fed Rats. <i>Planta Medica</i> , 1983, 49, 51-54.	0.7	102
11	Antitumor and antimetastatic activities of Angelica keiskei roots, part 1: Isolation of an active substance, xanthoangelol. <i>International Journal of Cancer</i> , 2003, 106, 429-437.	2.3	98
12	Olive Leaf Extract and Its Main Component Oleuropein Prevent Chronic Ultraviolet B Radiation-Induced Skin Damage and Carcinogenesis in Hairless Mice. <i>Journal of Nutrition</i> , 2009, 139, 2079-2086.	1.3	93
13	Facilitating action of asiaticoside at low doses on burn wound repair and its mechanism. <i>European Journal of Pharmacology</i> , 2008, 584, 415-423.	1.7	92
14	Effects of stilbenes isolated from medicinal plants on arachidonate metabolism and degranulation in human polymorphonuclear leukocytes. <i>Journal of Ethnopharmacology</i> , 1995, 45, 131-139.	2.0	90
15	Isolation of an anti-angiogenic substance from Agaricus blazei Murill: Its antitumor and antimetastatic actions. <i>Cancer Science</i> , 2004, 95, 758-764.	1.7	81
16	Effects of various Eleutherococcus senticosus cortex on swimming time, natural killer activity and corticosterone level in forced swimming stressed mice. <i>Journal of Ethnopharmacology</i> , 2004, 95, 447-453.	2.0	79
17	Effects of Naturally Occurring Stilbene Glucosides from Medicinal Plants and Wine, on Tumour Growth and Lung Metastasis in Lewis Lung Carcinoma-Bearing Mice. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 52, 1287-1295.	1.2	78
18	Antitumor and antimetastatic actions of dihydroxycoumarins (esculetin or fraxetin) through the inhibition of M2 macrophage differentiation in tumor-associated macrophages and/or G1 arrest in tumor cells. <i>European Journal of Pharmacology</i> , 2015, 746, 115-125.	1.7	76

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19	Studies on the Activities of Tannins and Related Compounds, X. Effects of Caffeetannins and Related Compounds on Arachidonate Metabolism in Human Polymorphonuclear Leukocytes. <i>Journal of Natural Products</i> , 1987, 50, 392-399.	1.5	74
20	Antitumor and Antimetastatic Activities of 4-Hydroxyderricin Isolated from <i>Angelica keiskei</i> Roots. <i>Planta Medica</i> , 2004, 70, 211-219.	0.7	73
21	Effects of ginseng saponins isolated from red ginseng on ultraviolet B-induced skin aging in hairless mice. <i>European Journal of Pharmacology</i> , 2009, 602, 148-156.	1.7	73
22	Anti-obesity action of <i>Salix matsudana</i> leaves (Part 1). Anti-obesity action by polyphenols of <i>Salix matsudana</i> in high fat-diet treated rodent animals. <i>Phytotherapy Research</i> , 2003, 17, 1188-1194.	2.8	72
23	New Constituents of Roots of <i>Polygonum cuspidatum</i> . <i>Planta Medica</i> , 1983, 48, 164-168.	0.7	69
24	Effects of a turmeric extract ( <i>Curcuma longa</i> ) on chronic ultraviolet B irradiation-induced skin damage in melanin-possessing hairless mice. <i>Phytomedicine</i> , 2009, 16, 1137-1143.	2.3	68
25	Effects of Various Ginseng Saponins on 5-Hydroxytryptamine Release and Aggregation in Human Platelets. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 40, 838-843.	1.2	67
26	Effects of an <i>Atractylodes lancea</i> rhizome extract and a volatile component $\hat{I}^2$ -eudesmol on gastrointestinal motility in mice. <i>Journal of Ethnopharmacology</i> , 2012, 141, 530-536.	2.0	61
27	Resveratrol Prevents Tumor Growth and Metastasis by Inhibiting Lymphangiogenesis and M2 Macrophage Activation and Differentiation in Tumor-associated Macrophages. <i>Nutrition and Cancer</i> , 2016, 68, 667-678.	0.9	58
28	Artery Relaxation by Chalcones Isolated from the Roots of <i>Angelica keiskei</i> . <i>Planta Medica</i> , 2001, 67, 230-235.	0.7	57
29	Anti-obesity action of <i>Salix matsudana</i> leaves (Part 2). Isolation of anti-obesity effectors from polyphenol fractions of <i>Salix matsudana</i> . <i>Phytotherapy Research</i> , 2003, 17, 1195-1198.	2.8	57
30	Effects of baicalein and wogonin isolated from <i>Scutellaria baicalensis</i> roots on skin damage in acute UVB-irradiated hairless mice. <i>European Journal of Pharmacology</i> , 2011, 661, 124-132.	1.7	53
31	Effects of Flavonoids Isolated from <i>Scutellariae Radix</i> on the Production of Tissue-type Plasminogen Activator and Plasminogen Activator Inhibitor-1 Induced by Thrombin and Thrombin Receptor Agonist Peptide in Cultured Human Umbilical Vein Endothelial Cells. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 49, 816-822.	1.2	51
32	Inhibitory effects of water-soluble low-molecular-weight $\hat{I}^2$ -(1,3 $\hat{A}$ €“1,6) d-glucan purified from <i>Aureobasidium pullulans</i> GM-NH-1A1 strain on food allergic reactions in mice. <i>International Immunopharmacology</i> , 2007, 7, 963-972.	1.7	50
33	Antitumor activities of synthetic and natural stilbenes through antiangiogenic action. <i>Cancer Science</i> , 2008, 99, 2083-2096.	1.7	50
34	Anti-tumor effects of various furocoumarins isolated from the roots, seeds and fruits of <i>Angelica</i> and <i>Cnidium</i> species under ultraviolet A irradiation. <i>Journal of Natural Medicines</i> , 2014, 68, 83-94.	1.1	47
35	Histamine-Release Effectors from <i>Angelica dahurica</i> var. <i>dahurica</i> Root. <i>Journal of Natural Products</i> , 1997, 60, 249-251.	1.5	46
36	High-Fat, High-Sucrose, and High-Cholesterol Diets Accelerate Tumor Growth and Metastasis in Tumor-Bearing Mice. <i>Nutrition and Cancer</i> , 2007, 59, 207-216.	0.9	43

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37	Studies on scutellariae radix. III. Effects on lipid metabolism in serum, liver and fat cells of rats.. Chemical and Pharmaceutical Bulletin, 1981, 29, 2308-2312.	0.6	42
38	Effects of olive leaf extract and its main component oleuropein on acute ultraviolet B irradiation-induced skin changes in C57BL/6J mice. Phytotherapy Research, 2010, 24, 995-1003.	2.8	42
39	Effects of baicalein isolated from Scutellaria baicalensis on interleukin 1 $\beta$ - and tumor necrosis factor $\alpha$ -induced adhesion molecule expression in cultured human umbilical vein endothelial cells. Journal of Ethnopharmacology, 1997, 57, 63-67.	2.0	41
40	Prevention by Chitosan of Myelotoxicity, Gastrointestinal Toxicity and Immunocompetent Organic Toxicity Induced by 5-Fluorouracil without Loss of Antitumor Activity in Mice. Japanese Journal of Cancer Research, 1999, 90, 765-774.	1.7	41
41	Antitumor and antimetastatic actions of anthrone-glucoside, cassialoin isolated from <i>Cassia garrettiana</i> heartwood in colon 26-bearing mice. Cancer Science, 2008, 99, 2336-2348.	1.7	41
42	Carp Oil or Oleic Acid, but Not Linoleic Acid or Linolenic Acid, Inhibits Tumor Growth and Metastasis in Lewis Lung Carcinoma-bearing Mice. Journal of Nutrition, 2002, 132, 2069-2075.	1.3	40
43	Studies on scutellariae radix. VI. Effects of flavanone compounds on lipid peroxidation in rat liver.. Chemical and Pharmaceutical Bulletin, 1982, 30, 1792-1795.	0.6	39
44	Effects of Flavonoids Isolated from Scutellariae Radix on Fibrinolytic System Induced by Trypsin in Human Umbilical Vein Endothelial Cells. Journal of Natural Products, 1997, 60, 598-601.	1.5	39
45	Anti-tumor and anti-metastatic actions of wogonin isolated from Scutellaria baicalensis roots through anti-lymphangiogenesis. Phytomedicine, 2013, 20, 328-336.	2.3	39
46	Reduction of fat storage in mice fed a high-fat diet long term by treatment with saponins prepared from <i>Kochia scoparia</i> fruit. Phytotherapy Research, 2006, 20, 877-882.	2.8	38
47	Effects of Baicalein Isolated from Scutellaria baicalensis Radix on Adhesion Molecule Expression Induced by Thrombin and Thrombin Receptor Agonist Peptide in Cultured Human Umbilical Vein Endothelial Cells. Planta Medica, 2001, 67, 331-334.	0.7	36
48	New anticancer agents: in vitro and in vivo evaluation of the antitumor and antimetastatic actions of various compounds isolated from medicinal plants. In Vivo, 2005, 19, 37-60.	0.6	36
49	Studies on Scutellariae Radix; IX New Component Inhibiting Lipid Peroxidation in Rat Liver. Planta Medica, 1984, 50, 290-295.	0.7	35
50	Norepinephrine-Augmenting Lipolytic Effectors from <i>Astilbethunbergii</i> Rhizomes. Journal of Natural Products, 1998, 61, 1006-1011.	1.5	34
51	Effects of Red Ginseng extract on ultraviolet B-irradiated skin change in C57BL mice. Phytotherapy Research, 2008, 22, 1423-1427.	2.8	33
52	Effects of Swertia japonica extract and its main compound swertiamarin on gastric emptying and gastrointestinal motility in mice. F $\ddot{u}$ terap $\ddot{u}$ e, 2011, 82, 827-833.	1.1	31
53	Effects of <i>Astilbe thunbergii</i> rhizomes on wound healing. Journal of Ethnopharmacology, 2007, 109, 72-77.	2.0	30
54	Effects of water-soluble low-molecular-weight $\beta$ -1, 3-D-glucan (branch $\beta$ -1, 6) isolated from <i>Aureobasidium pullulans</i> 1A1 strain black yeast on restraint stress in mice. Journal of Pharmacy and Pharmacology, 2010, 59, 1137-1144.	1.2	29

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55	Studies on <i>Scutellariae Radix</i> ; XIII.1. Effects of Various Flavonoids on Arachidonate Metabolism in Leukocytes. <i>Planta Medica</i> , 1985, 51, 132-136.	0.7	28
56	Effects of chalcones isolated from licorice roots on leukotriene biosynthesis in human polymorphonuclear neutrophils. <i>Phytotherapy Research</i> , 1988, 2, 140-145.	2.8	28
57	Enhancing effects of a chromone glycoside, eucryphin, isolated from <i>Astilbe</i> rhizomes on burn wound repair and its mechanism. <i>Phytomedicine</i> , 2010, 17, 820-829.	2.3	27
58	Antitumor and antimetastatic actions of xanthoangelol and 4-hydroxyderricin isolated from <i>Angelica keiskei</i> roots through the inhibited activation and differentiation of M2 macrophages. <i>Phytomedicine</i> , 2015, 22, 759-767.	2.3	27
59	Effects of geniposide isolated from <i>Gardenia jasminoides</i> on metabolic alterations in high sugar diet-fed rats.. <i>Chemical and Pharmaceutical Bulletin</i> , 1982, 30, 4444-4447.	0.6	26
60	Chemical studies of <i>Angelica japonica</i> A. Gray. I. On the constituents of the ethyl acetate extract of the root.. <i>Chemical and Pharmaceutical Bulletin</i> , 1981, 29, 2565-2570.	0.6	25
61	Antitumor and antimetastatic actions of various natural products. <i>Studies in Natural Products Chemistry</i> , 2008, , 35-76.	0.8	23
62	Effects of Ginsenoside $R$ on Skin Changes. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-11.	3.0	22
63	Whey Peptides Prevent Chronic Ultraviolet B Radiation-Induced Skin Aging in Melanin-Possessing Male Hairless Mice. <i>Journal of Nutrition</i> , 2014, 144, 27-32.	1.3	21
64	Anti-tumor actions of major component 3- $O$ -acetylhamadul of <i>Angelica japonica</i> roots through dual actions, anti-angiogenesis and intestinal intraepithelial lymphocyte activation. <i>Cancer Letters</i> , 2008, 265, 84-97.	3.2	20
65	Antitumour activity and adverse reactions of combined treatment with chitosan and doxorubicin in tumour-bearing mice. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 53, 1373-1378.	1.2	19
66	Chronic intake of a high-cholesterol diet resulted in hepatic steatosis, focal nodular hyperplasia and fibrosis in non-obese mice. <i>British Journal of Nutrition</i> , 2010, 103, 378-385.	1.2	18
67	Antitumor and Antimetastatic Activity of Synthetic Hydroxystilbenes Through Inhibition of Lymphangiogenesis and M2 Macrophage Differentiation of Tumor-associated Macrophages. <i>Anticancer Research</i> , 2016, 36, 137-48.	0.5	18
68	Effects of carp and tuna oils on 5-fluorouracil-induced antitumor activity and side effects in sarcoma 180-bearing mice. <i>Lipids</i> , 2001, 36, 353-359.	0.7	17
69	French Maritime Pine Bark ( <i>Pinus maritima</i> Lam.) Extract (Flavangenol <sup>®</sup> ) Prevents Chronic UVB Radiation-Induced Skin Damage and Carcinogenesis in Melanin-Possessing Hairless Mice. <i>Photochemistry and Photobiology</i> , 2010, 86, 955-963.	1.3	17
70	Effects of Non-Sugar Fraction in Black Sugar on Lipid and Carbohydrate Metabolism; Part I. <i>Planta Medica</i> , 1984, 50, 465-468.	0.7	16
71	Effects of the nonsugar fraction of brown sugar on chronic ultraviolet-B irradiation-induced photoaging in melanin-possessing hairless mice. <i>Journal of Natural Medicines</i> , 2009, 63, 130-136.	1.1	16
72	<i>In vitro</i> and <i>In vivo</i> Antiproliferative Effect of a Combination of Ultraviolet-A and Alkoxy Furocoumarins Isolated from Umbelliferae Medicinal Plants, in Melanoma Cells. <i>Photochemistry and Photobiology</i> , 2013, 89, 1216-1225.	1.3	16

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73	Antitumor and antimetastatic actions of eicosapentaenoic acid ethylester and its by-products formed during accelerated stability testing. <i>Cancer Science</i> , 2005, 96, 441-450.	1.7	15
74	Effects of ginsenoside Rb1 at low doses on histamine, substance P, and monocyte chemoattractant protein 1 in the burn wound areas during the process of acute burn wound repair. <i>Journal of Ethnopharmacology</i> , 2008, 117, 278-284.	2.0	15
75	Effects of Non-Sugar Fraction in Black Sugar on Lipid and Carbohydrate Metabolism; Part II New Compounds Inhibiting Elevation of Plasma Insulin. <i>Planta Medica</i> , 1984, 50, 469-473.	0.7	14
76	Effects of the extracts and an active compound curcumenone isolated from <i>Curcuma zedoaria</i> rhizomes on alcohol-induced drunkenness in mice. <i>FÄ-toterapÄ-Äç</i> , 2013, 84, 163-169.	1.1	13
77	Effects of baicalein on leukotriene C4 biosynthesis in human leukocyte.. <i>Chemical and Pharmaceutical Bulletin</i> , 1986, 34, 2279-2281.	0.6	12
78	Effects of baicalein on leukotriene C4 biosynthesis in human lymphocytes. <i>Phytotherapy Research</i> , 1987, 1, 48-49.	2.8	11
79	Effects of baicalein isolated from roots of <i>Scutellaria baicalensis</i> Georgi on interleukin 1 <sup>±</sup> - and tumour necrosis factor 1 <sup>±</sup> -induced tissue-type plasminogen activator and plasminogen activator inhibitor-1 production in cultured human umbilical vein endothelial cells. <i>Phytotherapy Research</i> , 1997, 11, 363-367.	2.8	11
80	Antitumour Activity and Side Effects of Combined Treatment with Chitosan and Cisplatin in Sarcoma 180-Bearing Mice. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 52, 883-890.	1.2	11
81	Effects of various flavonoids isolated from <i>Scutellaria baicalensis</i> roots on skin damage in acute UVB-irradiated hairless mice. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 63, 1613-1623.	1.2	11
82	Dihydroxystilbenes prevent azoxymethane/dextran sulfate sodium-induced colon cancer by inhibiting colon cytokines, a chemokine, and programmed cell death-1 in C57BL/6J mice. <i>European Journal of Pharmacology</i> , 2020, 886, 173445.	1.7	10
83	Effects of Neostigmine and Sugammadex for Reversal of Neuromuscular Blockade on QT Dispersion Under Propofol Anesthesia: A Randomized Controlled Trial. <i>Cardiology and Therapy</i> , 2018, 7, 163-172.	1.1	9
84	Antitumor and Vascular Physiological Effects of Natural Products. <i>Studies in Natural Products Chemistry</i> , 2005, 30, 55-78.	0.8	8
85	Prevention by carp extract of myelotoxicity and gastrointestinal toxicity induced by 5-fluorouracil without loss of antitumor activity in mice. <i>Journal of Ethnopharmacology</i> , 1999, 68, 39-45.	2.0	7
86	Antitumor actions of a chromone glucoside cnidimoside A isolated from <i>Cnidium japonicum</i> . <i>Journal of Natural Medicines</i> , 2008, 62, 308-313.	1.1	7
87	Protective effects of water-soluble low-molecular-weight 1 <sup>2</sup> -(1,3-1,6)D-glucan purified from <i>Aureobasidium pullulans</i> GM-NH-1A1 against UFT toxicity in mice. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 61, 795-800.	1.2	7
88	Effects of <i>Eleutherococcus senticosus</i> Cortex on Recovery from the Forced Swimming Test and Fatty Acid 1 <sup>2</sup> -Oxidation in the Liver and Skeletal Muscle of mice. <i>Natural Products Journal</i> , 2016, 6, 49-55.	0.1	6
89	Prevention of Cancer Chemotherapy Drug-Induced Adverse Reaction, Antitumor and Antimetastatic Activities by Natural Products. <i>Studies in Natural Products Chemistry</i> , 2003, , 559-586.	0.8	4
90	Long-Term Oral Administration of Piceatannol (3,5,3 <sup>â€²</sup> ,4 <sup>â€²</sup> -Tetrahydroxystilbene) Attenuates Colon Tumor Growth Induced by Azoxymethane Plus Dextran Sulfate Sodium in C57BL/6J Mice. <i>Nutrition and Cancer</i> , 2022, 74, 2184-2195.	0.9	3

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91	Metabolites of 3'-O-acetylhamaudol Isolated from <i>Angelica japonica</i> Roots, and their Antitumor Actions. <i>Natural Products Journal</i> , 2012, 2, 20-30.	0.1	2
92	Effects of a High-Fat or High-Sucrose Diet on Ultraviolet B Irradiation-Induced Carcinogenesis and Tumor Growth in Melanin-Possessing Hairless Mice. <i>Nutrition and Cancer</i> , 2016, 68, 791-803.	0.9	2
93	Effects of kampo medicine keishikashakuyakuto on large intestine disease in mice. <i>Traditional &amp; Kampo Medicine</i> , 2019, 6, 165-172.	0.2	2
94	Two hydroxyflavanones isolated from <i>Scutellaria baicalensis</i> roots prevent colitis-associated colon cancer in C57BL/6J mice by inhibiting programmed cell death-1, interleukin 10, and thymocyte selection-associated high mobility group box proteins TOX/TOX2. <i>Phytomedicine</i> , 2022, 100, 154076.	2.3	2
95	Xanthoangelol Isolated from <i>Angelica keiskei</i> Roots Prevents Dextran Sulfate Sodium-Treated Colitis in Mice. <i>Natural Products Journal</i> , 2020, 10, 655-663.	0.1	1
96	Preventive Effects of <i>Mallotus japonicus</i> Cortex Extracts on Dextran Sulfate Sodium-Induced Ulcerative Colitis in C57 BL/6J Mice. <i>Natural Products Journal</i> , 2020, 10, 177-185.	0.1	1
97	Clinical Observations on the Sudden Deafness. <i>Audiology Japan</i> , 1970, 13, 126-129.	0.1	1
98	Biochemical and pharmacological studies of natural products isolated from various medicinal plants and foodstuffs. <i>Studies in Natural Products Chemistry</i> , 2002, , 393-442.	0.8	0
99	Effects of <i>Agaricus Blazei</i> Extract Plus Lactoferrin or Lactoferrin Alone on Tumor Growth and UFT-Induced Adverse Reactions in Sarcoma 180- or Highly Metastatic Osteosarcoma LM8-Bearing Mice. <i>Natural Products Journal</i> , 2015, 5, 57-69.	0.1	0
100	Effects of <i>Perilla frutescens</i> var. <i>crispa</i> herb extract, the essential oil perillaldehyde, and the caffeoyl rosmarinic acid on gastric emptying and gastrointestinal motility in mice. <i>Traditional &amp; Kampo Medicine</i> , 0, , .	0.2	0
101	Antitumor or Wound Healing Actions of Natural Products through Inhibiting or Enhancing Angiogenesis. , 2011, , 265-298.		0
102	Development of standard classification tool for chronic pain and its clinical application. <i>Pain Research</i> , 2018, 33, 257-268.	0.1	0