

Isamu Yoshitake

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5444426/publications.pdf>

Version: 2024-02-01

143
papers

967
citations

516710

16
h-index

501196

28
g-index

144
all docs

144
docs citations

144
times ranked

826
citing authors

#	ARTICLE	IF	CITATIONS
1	Landiolol hydrochloride for prevention of atrial fibrillation after coronary artery bypass grafting: New evidence from the PASCAL trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 141, 1478-1487.	0.8	93
2	Influence of Continuous Infusion of Low-Dose Human Atrial Natriuretic Peptide on Renal Function During Cardiac Surgery. <i>Journal of the American College of Cardiology</i> , 2009, 54, 1058-1064.	2.8	82
3	Feasibility of landiolol and bisoprolol for prevention of atrial fibrillation after coronary artery bypass grafting: A pilot study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 144, 1241-1248.	0.8	64
4	Optimal treatment strategy for type A acute aortic dissection with intramural hematoma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 307-311.	0.8	47
5	Abrasion and skid resistance of recyclable fly ash concrete pavement made with limestone aggregate. <i>Construction and Building Materials</i> , 2016, 112, 440-446.	7.2	42
6	Cold region durability of a two-part epoxy adhesive in double-lap shear joints: Experiment and model development. <i>Construction and Building Materials</i> , 2012, 36, 295-304.	7.2	40
7	Permeable concrete mixed with various admixtures. <i>Materials and Design</i> , 2016, 100, 110-119.	7.0	37
8	Tensile properties of high volume fly-ash (HVFA) concrete with limestone aggregate. <i>Construction and Building Materials</i> , 2013, 49, 101-109.	7.2	32
9	Full-scale fire testing and numerical modelling of the transient thermo-mechanical behaviour of steel-stud gypsum board partition walls. <i>Construction and Building Materials</i> , 2014, 59, 51-61.	7.2	29
10	Thermal stress of high volume fly-ash (HVFA) concrete made with limestone aggregate. <i>Construction and Building Materials</i> , 2014, 71, 216-225.	7.2	27
11	Pipe Heating System with Underground Water Tank for Snow Thawing and Ice Prevention on Roads and Bridge Decks. <i>Journal of Cold Regions Engineering - ASCE</i> , 2011, 25, 71-86.	1.1	23
12	A Prediction Method of Tensile Young's Modulus of Concrete at Early Age. <i>Advances in Civil Engineering</i> , 2012, 2012, 1-10.	0.7	23
13	Hybrid epoxy-silyl modified polymer adhesives for CFRP sheets bonded to a steel substrate. <i>Composites Part B: Engineering</i> , 2013, 51, 233-245.	12.0	22
14	Effect of discrepancy in thermal expansion coefficients of CFRP and steel under cold temperature. <i>Construction and Building Materials</i> , 2014, 59, 17-24.	7.2	20
15	Carperitide and Atrial Fibrillation After Coronary Bypass Grafting. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 546-553.	4.8	20
16	Uniaxial tensile strength and tensile Young's modulus of fly-ash concrete at early age. <i>Construction and Building Materials</i> , 2013, 40, 514-521.	7.2	19
17	Monotonic and cyclic loading tests of reinforced concrete beam strengthened with bond-improved carbon fiber reinforced polymer (CFRP) rods of ultra-high modulus. <i>Engineering Structures</i> , 2020, 206, 110175.	5.3	18
18	Cardiac Angiosarcoma with Cardiac Tamponade Diagnosed as a Ruptured Aneurysm of the Sinus Valsalva. <i>Japanese Journal of Clinical Oncology</i> , 2009, 39, 612-615.	1.3	16

#	ARTICLE	IF	CITATIONS
19	Moving-Wheel Fatigue for Bridge Decks Strengthened with CFRP Strips Subject to Negative Bending. <i>Journal of Composites for Construction</i> , 2010, 14, 784-790.	3.2	14
20	Image analysis for the detection and quantification of concrete bugholes in a tunnel lining. <i>Case Studies in Construction Materials</i> , 2018, 8, 116-130.	1.7	13
21	Low-dose Atrial Natriuretic Peptide for Chronic Kidney Disease in Coronary Surgery. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2011, 17, 363-368.	0.8	13
22	First Clinical Application of the DuraHeart Centrifugal Ventricular Assist Device for a Japanese Patient. <i>Artificial Organs</i> , 2009, 33, 763-766.	1.9	12
23	The effect of combined treatment with Impella® and landiolol in a swine model of acute myocardial infarction. <i>Journal of Artificial Organs</i> , 2012, 15, 231-239.	0.9	12
24	Cost simulation of the private finance initiative project: A case study in a Japanese public housing project. <i>International Journal of Management Science and Engineering Management</i> , 2016, 11, 1-7.	3.1	12
25	Uniaxial Tension Test of Slender Reinforced Early Age Concrete Members. <i>Materials</i> , 2011, 4, 1345-1359.	2.9	11
26	Composite Strips with Various Anchor Systems for Retrofitting Concrete Beams. <i>International Journal of Concrete Structures and Materials</i> , 2011, 5, 43-48.	3.2	11
27	Fatigue performance of steel-concrete composite slabs with a cementitious adhesive subjected to water leakage. <i>Construction and Building Materials</i> , 2016, 111, 22-29.	7.2	10
28	Development of a New Composite Slab System Using a Carbon Fiber-Blended Cementitious Adhesive. <i>Journal of Structural Engineering</i> , 2012, 138, 1321-1330.	3.4	9
29	Composite Deck Having Transverse Stiffeners Bonded with a Cementitious Adhesive Subjected to Moving-Wheel Fatigue. <i>Journal of Bridge Engineering</i> , 2013, 18, 848-857.	2.9	9
30	Strengthening system using post-tension tendon with an internal anchorage of concrete members. <i>Engineering Structures</i> , 2016, 124, 29-35.	5.3	9
31	Proposal of Design Formulae for Equivalent Elasticity of Masonry Structures Made with Bricks of Low Modulus. <i>Advances in Civil Engineering</i> , 2017, 2017, 1-11.	0.7	8
32	Simplified Test of Cracking Strength of Concrete Element Subjected to Pure Shear. <i>Journal of Materials in Civil Engineering</i> , 2011, 23, 999-1006.	2.9	7
33	Two-dimensional fictitious truss method for estimation of out-of-plane strength of masonry walls. <i>Construction and Building Materials</i> , 2017, 152, 24-38.	7.2	7
34	Resistance Properties to Chloride Ingress of Standard-Cured Concrete Made with an Admixture Incorporating Rich SiO ₂ and Al ₂ O ₃ . <i>International Journal of Concrete Structures and Materials</i> , 2020, 14, .	3.2	7
35	PERMEABILITY OF TUNNEL LINING WITH AIR/WATER BUBBLES ON CONCRETE SURFACE. <i>Proceedings of International Structural Engineering and Construction</i> , 2014, 1, .	0.1	7
36	A Study on the Occurrence and Prevention of Perioperative Stroke after Coronary Artery Bypass Grafting. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2015, 21, 275-281.	0.8	6

#	ARTICLE	IF	CITATIONS
37	Composite hull structures subjected to wave-induced slamming impact. Journal of Reinforced Plastics and Composites, 2014, 33, 3-13.	3.1	5
38	Moving-wheel fatigue durability of cantilever bridge deck slab strengthened with high-modulus CFRP rods. Structures, 2021, 34, 2406-2414.	3.6	5
39	Questionnaire Investigation of Surface Deterioration of Lining-Concrete in NATM Tunnel. , 2012, , .		5
40	FUNDAMENTAL PROPERTIES OF SILICA-RESIN GROUT BASED ON THE DEVELOPMENT PROCESS. Doboku Gakkai Ronbunshu, 2003, 2003, 281-291.	0.2	4
41	Recyclability of Concrete Pavement Incorporating High Volume of Fly Ash. Materials, 2015, 8, 5479-5489.	2.9	4
42	Effect of Thermal Distress on Residual Behavior of CFRP-Strengthened Steel Beams Including Periodic Unbonded Zones. Polymers, 2015, 7, 2332-2343.	4.5	4
43	EVALUATION OF AIR BUBBLES DISTRIBUTED ON CONCRETE SURFACE OF SIDE WALL OF TUNNEL LINING. Cement Science and Concrete Technology, 2013, 67, 252-258.	0.1	4
44	REDUCING BUG-HOLES ON TUNNEL LINING CONCRETE BY USING COVERING SHEETS. Proceedings of International Structural Engineering and Construction, 2015, 2, .	0.1	4
45	HIGH PERFORMANCE INVESTIGATION OF CRACK IN LINING CONCRETE BY LASER MEASUREMENT SYSTEM. Doboku Gakkai Ronbunshu, 2005, 2005, 788_195-788_200.	0.2	4
46	Tensile mechanical properties of fly ash concrete at early age for thermal stress analysis. Journal of Infrastructure Preservation and Resilience, 2020, 1, .	3.2	4
47	PROPOSE OF THE EVALUATION METHOD FOR GROUND IMPROVEMENT BY JET GROUTING. Doboku Gakkai Ronbunshu, 2003, 2003, 215-220.	0.2	3
48	EXPERIMENTAL STUDY ON THE STRENGTH OF CONCRETE ELEMENTS SUBJECTED TO PURE SHEARING STRESS. Doboku Gakkai Ronbunshu, 2003, 2003, 205-214.	0.2	3
49	EXPERIMENTAL STUDY ON FRACTURE BEHAVIOR OF CONCRETE ELEMENT SUBJECTED TO PURE SHEARING STRESS. Doboku Gakkai Ronbunshuu E, 2006, 62, 29-37.	0.1	3
50	PROPOSE OF TUNNEL CRACK INDEX (TCI) AS AN EVALUATION METHOD FOR LINING CONCRETE. Doboku Gakkai Ronbunshuu F, 2006, 62, 628-632.	0.1	3
51	Proposal of a Simplified Prediction Formula for Compressive Strength of Fly Ash Concrete. Advanced Materials Research, 2011, 287-290, 1201-1208.	0.3	3
52	Fly-Ash Concretes of 50% of the Replacement Ratio to Reduce the Cracking in Concrete Structures. Applied Mechanics and Materials, 0, 405-408, 2665-2670.	0.2	3
53	FUNDAMENTAL EXPERIMENT FOR REDUCING BUGHOLES ON SIDEWALL OF TUNNEL LINING CONCRETE. Journal of Japan Society of Civil Engineers Ser F1 (Tunnel Engineering), 2015, 71, 95-105.	0.1	3
54	Full scale flexural test of jointed concrete members strengthened with post-tension tendons with internal anchorage. Engineering Structures, 2016, 128, 139-148.	5.3	3

#	ARTICLE	IF	CITATIONS
55	Thermal and mechanical transient behaviour of steel doors installed in non-load-bearing partition wall assemblies during exposure to the standard fire test. <i>Fire and Materials</i> , 2016, 40, 1070-1089.	2.0	3
56	REEVALUATION OF THE EFFECT OF COVERING SHEETS FOR REDUCING BUGHOLES ON TUNNEL LINING CONCRETE. <i>Proceedings of International Structural Engineering and Construction</i> , 2016, 3, .	0.1	3
57	Estimation of Adiabatic Temperature Rise of HVFA Concrete by Simplified Method. <i>Zairyo/Journal of the Society of Materials Science, Japan</i> , 2008, 57, 509-514.	0.2	3
58	Digital Image Analysis of Concrete Bugholes under Vibrating Consolidation. <i>Zairyo/Journal of the Society of Materials Science, Japan</i> , 2017, 66, 205-210.	0.2	3
59	Development of an Ultra-High-Performance Fibre-Reinforced Concrete (UHPC) Manufacturable at Ambient Temperature. <i>Buildings</i> , 2022, 12, 740.	3.1	3
60	A DEVELOPMENT OF SIMPLIFIED TESTING METHOD OF ADIABATIC TEMPERATURE RISE FOR THE USE AT SITES. <i>Doboku Gakkai Ronbunshu</i> , 1998, 1998, 103-110.	0.2	2
61	INVESTIGATION OF DEFORMED TUNNEL LINING CONCRETE AND ITS INSPECTION METHOD. <i>Doboku Gakkai Ronbunshu</i> , 2002, 2002, 233-238.	0.2	2
62	EXPERIMENTAL STUDY ON THE WATER HEATING BY MEANS OF THERMAL ENERGY IN MOUNTAIN TUNNEL AND ITS COST PERFORMANCE. <i>Doboku Gakkai Ronbunshu</i> , 2002, 2002, 219-224.	0.2	2
63	MECHANICAL PROPERTIES OF STEEL-CONCRETE HYBRID SEGMENT APPLIED TO MICRO MULTI BOX SHIELD METHOD. <i>Doboku Gakkai Ronbunshu</i> , 2002, 2002, 165-177.	0.2	2
64	ON THE YOUNG'S MODULES OF HIGH STRENGTH CONCRETE WITH MIXED VARIOUS LIGHTWEIGHT AGGREGATES. <i>Doboku Gakkai Ronbunshu</i> , 2003, 2003, 279-284.	0.2	2
65	INVESTIGATION OF CRACKS IN LINING CONCRETE BY USING SEQUENTIAL IMAGE ANALYSIS. <i>Doboku Gakkai Ronbunshu F</i> , 2006, 62, 558-566.	0.1	2
66	EXPERIMENTAL STUDY ON LOCAL BOND CHARACTERISTIC OF DEFORMED BAR EMBEDDED IN EARLY-AGE CONCRETE. <i>Doboku Gakkai Ronbunshu E</i> , 2007, 63, 410-423.	0.1	2
67	EVALUATION METHOD FOR SOUNDNESS OF LINING CONCRETE BY TUNNEL-LINING CRACK INDEX. <i>Doboku Gakkai Ronbunshu F</i> , 2009, 65, 11-16.	0.1	2
68	A predictive investigation associated with design recommendations for CFRP-confined concrete in aggressive service environments. <i>Construction and Building Materials</i> , 2013, 43, 69-79.	7.2	2
69	Residual performance of a silyl-modified polymer adhesive for CFRP-steel interface exposed to thermally-induced stress states. <i>International Journal of Adhesion and Adhesives</i> , 2014, 51, 117-127.	2.9	2
70	Renin-Angiotensin System Control for Chronic Kidney Disease Patients Undergoing Coronary Surgery. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2016, 22, 291-297.	0.8	2
71	Corrosion mitigation of CFRP-steel interface with sacrificial anodes. <i>Composite Interfaces</i> , 2019, 26, 625-641.	2.3	2
72	Grouting and pull-out tests of hollow-type prestressing-strands for an internal strengthening system. <i>Engineering Structures</i> , 2020, 206, 110176.	5.3	2

#	ARTICLE	IF	CITATIONS
73	A laboratory test on the effect of bugholes on surface degradation of tunnel lining concrete subject to freeze-thaw cycles. Magazine of Concrete Research, 2021, , 1-13.	2.0	2
74	ON THE TENSILE YOUNG'S MODULI OF EARLY AGE CONCRETE. Doboku Gakkai Ronbunshuu E, 2007, 63, 677-688.	0.1	2
75	A Successful Surgical Case of an 80-year-old Patient with Type A Acute Aortic Dissection Complicated by Preoperative Multiple Organ Failure. Annals of Thoracic and Cardiovascular Surgery, 2011, 17, 428-430.	0.8	2
76	STUDIES ON THE SNOW-MELTING AND ANTI-FREEZING SYSTEM FOR BRIDGES BY PIPE HEATING. Doboku Gakkai Ronbunshu, 1998, 1998, 103-116.	0.2	1
77	EVALUATION OF THE BOND CHARACTERISTICS OF DEFORMED BARS WITH YOUNG-AGED CONCRETE BY THE AXIALLY LOADED TENSION TEST. Doboku Gakkai Ronbunshu, 2003, 2003, 211-223.	0.2	1
78	EVALUATION METHOD OF THE ARRANGEMENT OF PLASTIC FIBER IN CONCRETE. Doboku Gakkai Ronbunshu, 2004, 2004, 173-180.	0.2	1
79	EXPERIMENT ON THE SHEAR STRENGTH OF CRACK SURFACE IN TUNNEL LINING CONCRETE. Doboku Gakkai Ronbunshu, 2004, 2004, 15-21.	0.2	1
80	INVESTIGATION OF CRACKS IN LINING CONCRETE AND ESTIMATION ON THE EXFOLIATION OF CONCRETE PIECES. Doboku Gakkai Ronbunshu, 2004, 2004, 87-93.	0.2	1
81	COST OPTIMIZATION OF QUICK HARDENING CONCRETE FOR NEW PRE-LINING SUPPORT METHOD. Doboku Gakkai Ronbunshu, 2004, 2004, 199-204.	0.2	1
82	LIFE CYCLE COST OF CONCRETE SLAB FOR PIPE HEATING. Doboku Gakkai Ronbunshu, 2005, 2005, 805_131-805_136.	0.2	1
83	A QUANTITATIVE CRITERION FOR EVALUATION OF TUNNEL LINING CONCRETE. Doboku Gakkai Ronbunshuu F, 2007, 63, 86-96.	0.1	1
84	Design Concept of Steel-Concrete Composite Slab Using an Adhesive. , 2012, , .		1
85	Flexural Properties of Concrete Pavement with Fly Ash Replacement of 40% Incorporating Limestone Powder. Zairyo/Journal of the Society of Materials Science, Japan, 2014, 63, 710-715.	0.2	1
86	INFLUENCE OF FORM COVERED WITH SHEET ON SURFACE QUALITY OF TUNNEL LINING CONCRETE. Journal of Japan Society of Civil Engineers Ser F1 (Tunnel Engineering), 2016, 72, 76-81.	0.1	1
87	Durability of Steam-Cured Concrete Incorporating a High-Resistance Admixture for Chloride Attack. Zairyo/Journal of the Society of Materials Science, Japan, 2017, 66, 328-333.	0.2	1
88	Effect of surface bugholes on chloride penetration of concrete coated with penetrants. Magazine of Concrete Research, 2021, , 1-8.	2.0	1
89	FUNDAMENTAL EXPERIMENT FOR STRUCTURAL DESIGN OF CONCRETE WITH HEATING PIPE. Doboku Gakkai Ronbunshu, 2004, 2004, 53-63.	0.2	1
90	FUNDAMENTAL EXPERIMENT ON FRESH PROPERTIES OF CONCRETE USING HIGH TEMPERATURE CEMENT. Cement Science and Concrete Technology, 2009, 63, 281-286.	0.1	1

#	ARTICLE	IF	CITATIONS
91	Annual Report for the Department of Surgery in 2012 (The sixth report). Journal of the Nihon University Medical Association, 2013, 72, 274-278.	0.0	1
92	The Recent Trends in the Use of Angiotensin II Receptor Blockers. Journal of the Nihon University Medical Association, 2014, 73, 8-11.	0.0	1
93	APPLICABILITY OF WIDE-RANGE ULTRASONIC TESTING TO NON-DESTRUCTIVE INSPECTION OF GROUT CONDITION IN PRESTRESSED CONCRETE BRIDGES. Proceedings of International Structural Engineering and Construction, 2017, 4, .	0.1	1
94	STRENGTH PROPERTIES OF DURABLE CONCRETE MADE WITH VARIOUS ALTERNATIVE CEMENTITIOUS MATERIALS. Proceedings of International Structural Engineering and Construction, 2019, 6, .	0.1	1
95	IMPROVEMENT OF DETECTION ACCURACY FOR VOIDS IN PC DUCT BY WIDE-RANGE ULTRASONIC TEST (WUT) CONSIDERING THE IMPACT OF REFLECTION WAVE FROM END-FACE. Journal of Japan Society of Civil Engineers Ser E2 (Materials and Concrete Structures), 2020, 76, 283-292.	0.2	1
96	Chloride Resistance Mechanism of Steam-cured Concrete Incorporating a High-resistance Admixture for Chloride Attack. Concrete Research and Technology, 2020, 31, 1-9.	0.1	1
97	EFFECT OF SURFACE-PENETRANTS FOR CONCRETE UNDER FREEZE-THAW CYCLES. Proceedings of International Structural Engineering and Construction, 2020, 7, .	0.1	1
98	A STUDY ON THE TENSION CREEP EQUATION DURING HYDRATION IN THE EARLY AGE. Doboku Gakkai Ronbunshu, 1999, 1999, 43-53.	0.2	0
99	APPLICABILITY OF TUNNEL SPRING WATER TO THE PIPE HEATING SYSTEM FOR SNOW MELT ON THE BRIDGE. Doboku Gakkai Ronbunshu, 2000, 2000, 183-188.	0.2	0
100	COMPRESSIVE AND TENSILE CREEP PROPERTIES OF EARLYAGE CONCRETE UNDER LESS HYDRATION. Doboku Gakkai Ronbunshu, 2000, 2000, 263-268.	0.2	0
101	APPLICABILITIES OF STEEL FIBER REINFORCED SHOTCRETE BY FIELD TESTS IN A TUNNEL. Doboku Gakkai Ronbunshu, 2002, 2002, 33-42.	0.2	0
102	AN ECONOMICAL MIX DESIGN OF THE FIBER REINFORCED SHOTCRETE AIMING AT REDUCING REBOUND. Doboku Gakkai Ronbunshu, 2002, 2002, 37-50.	0.2	0
103	MECHANICAL PROPERTIES OF THE CONNECTED RC MEMBER APPLIED TO MICRO MULTI BOX SHIELD METHOD. Doboku Gakkai Ronbunshu, 2003, 2003, 189-197.	0.2	0
104	EXPERIMENTAL VERIFICATION OF FLEXURAL FAILURE OF SHOTCRETE BASED ON THE ROCK FRACTURING. Doboku Gakkai Ronbunshu, 2003, 2003, 249-259.	0.2	0
105	INVESTIGATION ON THE ACTUAL CONDITION OF GROUND IMPROVEMENT BY JET GROUTING METHOD. Doboku Gakkai Ronbunshu, 2003, 2003, 203-208.	0.2	0
106	FULL SCALE TEST AND RATIONAL DESIGN METHOD OF ROCK-LINER WITH CONCRETE. Doboku Gakkai Ronbunshu, 2004, 2004, 43-52.	0.2	0
107	FIELD TEST ON THE RATIONAL SUPPORT SYSTEM FOR LARGE-SCALE TUNNEL. Doboku Gakkai Ronbunshu, 2004, 2004, 43-52.	0.2	0
108	PROPERTIES OF FIBER REINFORCED CONCRETE SUBJECTED TO HIGH TEMPERATURE. Doboku Gakkai Ronbunshu, 2005, 2005, 781_205-781_212.	0.2	0

#	ARTICLE	IF	CITATIONS
109	EXPANSION AND SHRINKAGE OF EXPANSIVE CONCRETE IN EARLY AGE. Doboku Gakkai Ronbunshuu E, 2006, 62, 826-831.	0.1	0
110	DEVELOPMENT PROCESS OF CONSTRUCTION TECHNIQUE IN NEW PRE-LINING SUPPORT METHOD FOR APPLICATION EXPANSION. Doboku Gakkai Ronbunshuu F, 2006, 62, 41-52.	0.1	0
111	PROPOSE OF A RATIONAL INSPECTION SYSTEM OF HIGHWAY TUNNEL. Doboku Gakkai Ronbunshuu D, 2007, 63, 391-400.	0.0	0
112	FLEXURAL STRENGTH OF EXPANSIVE CONCRETE BEAM WITH VARIOUS CURING CONDITIONS. Doboku Gakkai Ronbunshuu E, 2007, 63, 459-467.	0.1	0
113	ANCHORAGE METHOD OF CCFP (CONSOLIDATED CARBON FIBER PLATE) FOR STRENGTHENING OF RC SLABS SUBJECTED TO NEGATIVE BENDING MOMENT. Doboku Gakkai Ronbunshuu A, 2008, 64, 948-958.	0.3	0
114	FULL SCALE EXPERIMENT OF THE CONNECTION BETWEEN MICRO-PILE AND PRE-CAST CONCRETE MEMBER. Doboku Gakkai Ronbunshuu F, 2008, 64, 15-23.	0.1	0
115	EVALUATION OF CO2 EMISSION FROM CONSTRUCTION OF MICROPILE METHOD USING PRECAST CONCRETE MEMBER. Doboku Gakkai Ronbunshuu G, 2009, 65, 87-96.	0.1	0
116	THERMAL PROPERTY OF NEW PIPE HEATING SYSTEM USING GROUNDWATER SAVED IN A LARGE UNDERGROUND TANK. Doboku Gakkai Ronbunshuu G, 2010, 66, 211-221.	0.1	0
117	FUNDAMENTAL EXPERIMENTS OF CONCRETE USING LIMESTONE AGGREGATE WITH HIGH VOLUME OF POWDER. Cement Science and Concrete Technology, 2011, 65, 298-303.	0.1	0
118	A study on the occurrence and prevention of perioperative stroke after coronary artery bypass grafting. Journal of the Japanese Coronary Association, 2014, 20, 91-97.	0.0	0
119	SMALL-GROUP LEARNING OF MIXTURE-DESIGN FOR YOUNG ENGINEERS AT READY-MIXED CONCRETE PLANTS. Journal of Japan Society of Civil Engineers Ser H (Engineering Education and Practice), 2015, 71, 92-104.	0.1	0
120	SHEAR CAPACITY OF STEEL-CONCRETE COMPOSITE SYSTEM USING A CEMENTITIOUS ADHESIVE. Journal of Japan Society of Civil Engineers Ser E2 (Materials and Concrete Structures), 2015, 71, 181-190.	0.2	0
121	PROPERTIES OF CONCRETE INCORPORATING A HIGH-RESISTANCE ADMIXTURE FOR CHLORIDE ATTACK. Cement Science and Concrete Technology, 2017, 71, 667-673.	0.1	0
122	Experimental Investigation on Characteristics of Bughole Generation Based on a Visualization Test for Various Concretes. Zairyo/Journal of the Society of Materials Science, Japan, 2017, 66, 582-587.	0.2	0
123	Effect of polypropylene fibers on high strength mortar subjected to elevated temperature. E3S Web of Conferences, 2020, 156, 05010.	0.5	0
124	ASSESSING SHEAR-LAG EFFECT ON PULTRUDED FRP RODS BASED ON A NUMERICAL SIMULATION. International Journal of GEOMATE, 2021, 21, .	0.3	0
125	DEVELOPMENT PROCESS AND APPLICABILITY OF A ULTRA-HIGH STRENGTH FIBER REINFORCED CONCRETE WITHOUT HEAT CURING. Journal of Japan Society of Civil Engineers Ser E2 (Materials and Concrete) Tj ETQq1 1 0.784314 rgBT /Overl	0.4	0
126	THE SOLIDIFIED SHAPE OF URETHANE GROUT IN VARIOUS PERMEABLE GROUNDS. Doboku Gakkai Ronbunshu, 2003, 2003, 1-13.	0.2	0

#	ARTICLE	IF	CITATIONS
127	LIFE CYCLE COST OF CONCRETE SLAB UNDER SALT ATTACK FROM ANTI-FREEZING AGENT. Doboku Gakkai Ronbunshu, 2005, 2005, 784_65-784_75.	0.2	0
128	QUANTIFICATION OF SHEAR-STRENGTHENING EFFECT OF CONCRETE WITH CARBON FIBER SHEET BY PURE SHEARING EXPERIMENT. Doboku Gakkai Ronbunshuu E, 2006, 62, 855-865.	0.1	0
129	EXPERIMENT ON BOND STRENGTH OF VARIOUS ROCK BOLTS. Doboku Gakkai Ronbunshuu C, 2006, 62, 79-84.	0.1	0
130	Effect of Coarse Aggregate on the Tensile Strength of Expansive Concrete in Early Age. Zairyo/Journal of the Society of Materials Science, Japan, 2007, 56, 282-286.	0.2	0
131	Effectiveness of CPAP Therapy for Patients with Sleep Apnea Syndrome Undergoing Coronary Arterial Bypass Grafting. Journal of the Nihon University Medical Association, 2010, 69, 198-202.	0.0	0
132	Effect of Fly-Ash on Fresh Concrete Using Cement of High Temperature. Zairyo/Journal of the Society of Materials Science, Japan, 2011, 60, 687-692.	0.2	0
133	Strength Properties of Fly-Ash Concrete Placed and Cured in the Field. Zairyo/Journal of the Society of Materials Science, Japan, 2012, 61, 267-272.	0.2	0
134	Mid-term Angioscopic Assessment of Saphenous Vein Grafts after Coronary Bypass. Journal of the Japanese Coronary Association, 2013, 19, 328-332.	0.0	0
135	Case report: New treatment with Tolvaptan for heart failure after cardiac surgery. Heart Surgery Forum, 2014, 17, 198.	0.5	0
136	RECYCLABILITY OF FLY ASH CONCRETE PAVEMENT MADE WITH LIMESTONE AGGREGATE. Proceedings of International Structural Engineering and Construction, 2015, 2, .	0.1	0
137	INVESTIGATION OF CURING PERIOD OF CEMENTITIOUS ADHESIVE AND PERFORMANCE OF RUST PREVENTION. International Journal of GEOMATE, 2018, 14, .	0.3	0
138	VISIBLE TEST ON BUGHOLE GENERATION OF FLUIDITY CONCRETES FOR TUNNEL LINING. Proceedings of International Structural Engineering and Construction, 2019, 6, .	0.1	0
139	BOND PERFORMANCE OF ULTRA-HIGH MODULUS CARBON FIBER REINFORCED POLYMER (CFRP) ROD ATTACHED WITH GLASS FIBER REINFORCED POLYMER (GFRP) RIBS. Journal of Japan Society of Civil Engineers Ser E2 (Materials and Concrete Structures), 2020, 76, 89-97.	0.2	0
140	Laboratory And Field Tests On A Prefabricated Steel-Bar Mesh-Panel System For Continuously-Reinforced-Concrete Pavement (CRCP). , 0, , .		0
141	Predicting failure modes and load-capacity of fiber-reinforced polymer rods in adhesively bonded anchorages based on numerical modeling. Construction and Building Materials, 2022, 318, 126135.	7.2	0
142	CYCLIC LOADING TEST OF REINFORCED CONCRETE (RC) BEAMS INCORPORATING ALTERNATIVE CEMENTITIOUS MATERIALS. Proceedings of International Structural Engineering and Construction, 2020, 7, .	0.1	0
143	DETECTION OF BUGHOLES OF TUNNEL LINING CONCRETE BY USING THE IMAGE WITH COLOR FILTERS. Journal of Japan Society of Civil Engineers Ser F1 (Tunnel Engineering), 2021, 77, I_19-I_28.	0.1	0