

# Francisco J Vega

## List of Publications by Year in descending order

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101  
papers

1,765  
citations

361413

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345221

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101  
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101  
docs citations

101  
times ranked

1066  
citing authors

#	ARTICLE	IF	CITATIONS
1	New insights on the avian trace fossil record from NE Mexico: Evidences on the diversity of latest Maastrichtian web-footed bird tracks. <i>Journal of South American Earth Sciences</i> , 2022, 113, 103686.	1.4	3
2	A new genus and species of sphaeromatid (Crustacea: Isopoda) from the Lower Cretaceous (Aptian) Sierra Madre Formation, Chiapas, Mexico. <i>Journal of South American Earth Sciences</i> , 2022, 114, 103720.	1.4	1
3	Cretaceous Crustacea from plattenkalk deposits of Mexico. <i>Journal of South American Earth Sciences</i> , 2022, 116, 103839.	1.4	3
4	Validation of <i>Prebranchioplax cretacica</i> Vega & Ah Yong, a fossil mathildellid crab from the Upper Cretaceous of northeast Mexico (Crustacea: Decapoda: Goneplacoidea). <i>Zootaxa</i> , 2021, 5004, 498-500.	0.5	0
5	New species of fossil Cirolanidae (Isopoda, Cymothoidea) from the Lower Cretaceous (Aptian) Sierra Madre Formation plattenkalk dolomites of El Espinal quarries, Chiapas, SE Mexico. <i>Journal of South American Earth Sciences</i> , 2021, 109, 103285.	1.4	4
6	A new fossil talitrid amphipod from the lower early Miocene Chiapas amber documented with microCT scanning. <i>Journal of South American Earth Sciences</i> , 2020, 98, 102462.	1.4	5
7	Comment on the letter of the Society of Vertebrate Paleontology (SVP) dated April 21, 2020 regarding "Fossils from conflict zones and reproducibility of fossil-based scientific data": the importance of private collections. <i>Palaontologische Zeitschrift</i> , 2020, 94, 413-429.	1.6	13
8	Comment on the letter of the Society of Vertebrate Paleontology (SVP) dated April 21, 2020 regarding "Fossils from conflict zones and reproducibility of fossil-based scientific data": Myanmar amber. <i>Palaontologische Zeitschrift</i> , 2020, 94, 431-437.	1.6	28
9	Crustacea (Anomura, Brachyura) from the Miocene of Veracruz and Chiapas, Mexico: New records and new species. <i>Journal of South American Earth Sciences</i> , 2020, 100, 102561.	1.4	2
10	A new family, genus and species of Tanaidacea (Crustacea; Apseudomorpha) from the Lower Cretaceous (Aptian) of Chiapas, Mexico: Systematic revisions, including designation of two new Paleozoic families, and paleoenvironmental observations. <i>Journal of South American Earth Sciences</i> , 2020, 102, 102609.	1.4	6
11	<i>Atherfieldastacus magnus</i> (M <sup>1</sup> / <sub>4</sub> Coy, 1849), a widely distributed crustacean during Early Cretaceous (Valanginian-Albian) times. <i>Journal of South American Earth Sciences</i> , 2019, 95, 102261.	1.4	0
12	Early Cretaceous (late Barremian) Crustacea from Puebla, Mexico. <i>Journal of South American Earth Sciences</i> , 2019, 96, 102330.	1.4	5
13	Lower Cretaceous marine isopods (Isopoda: Cirolanidae, Sphaeromatidae) from the San Juan Raya and Tlay <sup>a</sup> <sup>a</sup> formations, Puebla, Mexico. <i>Journal of Crustacean Biology</i> , 2019, 39, 121-135.	0.8	7
14	Palaeocorystoid crabs (Decapoda, Gymnopleura) from the Maastrichtian of the Atlantic Coastal Plain, USA: The youngest occurrences of <i>Cenocorystes</i> and <i>Cenomanocarcinus</i> . <i>Cretaceous Research</i> , 2019, 96, 172-178.	1.4	2
15	Abundant assemblage of Ostracoda (Crustacea) in Mexican Miocene amber sheds light on the evolution of the brackish-water tribe <i>Thalassocypridini</i> . <i>Historical Biology</i> , 2019, 31, 65-101.	1.4	10
16	<i>Archaeochiapasidae</i> n. fam., a new early Cenomanian brachyuran family from Chiapas, Mexico, new hypothesis on <i>Lecythocaridae</i> Schweitzer & Feldmann, 2009, and phylogenetic implications (Crustacea, Decapoda, Brachyura, Eubrachyura). <i>Geodiversitas</i> , 2019, 41, 285.	0.8	15
17	New Late Cretaceous records of <i>Cenomanocarcinus</i> (Decapoda, Brachyura, Palaeocorystoidea) from Austria and Germany. <i>Cretaceous Research</i> , 2018, 87, 218-225.	1.4	2
18	Oldest record of Mathildellidae (Crustacea: Decapoda: Goneplacoidea) associated with <i>Retroplumidae</i> from the Upper Cretaceous of NE Mexico. <i>Journal of South American Earth Sciences</i> , 2018, 82, 62-75.	1.4	5

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19	Review of <i>Meyeria mexicana</i> Rathbun, 1935 (Glypheidea, Mecochiridae) from the upper Aptian (Cretaceous) of Chihuahua, northern Mexico. <i>Cretaceous Research</i> , 2018, 91, 111-125.	1.4	1
20	Review and additions to the Maastrichtian (Late Cretaceous) crustacea from Chiapas, Mexico. <i>Journal of South American Earth Sciences</i> , 2018, 85, 325-344.	1.4	9
21	Early Miocene Tanaidacea (Crustacea: Malacostraca) preserved in amber from Chiapas, Mexico, with the preliminary descriptions of new taxa. <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2018, 288, 107-120.	0.4	6
22	Diversity of the Crinocheta (Crustacea, Isopoda, Oniscidea) from Early Miocene Chiapas amber, Mexico. <i>Revista Mexicana De Ciencias Geologicas</i> , 2018, 35, 203-214.	0.4	5
23	Fossil evidence of extended brood care in new Miocene Peracarida (Crustacea) from Mexico. <i>Journal of Systematic Palaeontology</i> , 2017, 15, 1037-1049.	1.5	14
24	Paleocene decapod Crustacea from northeastern Mexico: Additions to biostratigraphy and diversity. <i>Journal of South American Earth Sciences</i> , 2017, 74, 67-82.	1.4	10
25	<i>Atherfieldastacus rapax</i> (Harbort, 1905) (Glypheidae, Mecochiridae) from the Lower Cretaceous of the Maestrat Basin (NE Spain). <i>Cretaceous Research</i> , 2017, 77, 56-68.	1.4	6
26	A new genus and species of raninoid crab from the Upper Cretaceous of Mississippi. <i>Palaontologische Zeitschrift</i> , 2017, 91, 291-298.	1.6	0
27	Theropod, avian, pterosaur, and arthropod tracks from the uppermost Cretaceous Las Encinas Formation, Coahuila, northeastern Mexico, and their significance for the end-Cretaceous mass extinction. <i>Bulletin of the Geological Society of America</i> , 2017, 129, 331-348.	3.3	7
28	Checklist of fossil decapod crustaceans from tropical America. Part I: Anomura and Brachyura. <i>Nauplius</i> , 2017, 25, .	0.3	35
29	The oldest modern spiner-type mantis shrimp dactyli " fossils from the Maastrichtian (Cretaceous) of the Pee Dee Formation, North Carolina, USA. <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2016, 282, 251-261.	0.4	3
30	The Cretaceous-Palaeogene boundary at Gorgonilla Island, Colombia, South America. <i>Terra Nova</i> , 2016, 28, 83-90.	2.1	19
31	Early Miocene amber inclusions from Mexico reveal antiquity of mangrove-associated copepods. <i>Scientific Reports</i> , 2016, 6, 34872.	3.3	17
32	Lilliput effect in a retroplumid crab (Crustacea: Decapoda) across the K/Pg boundary. <i>Journal of South American Earth Sciences</i> , 2016, 69, 11-24.	1.4	20
33	The first fossil record of larval stages of parasitic isopods: cryptoniscus larvae preserved in Miocene amber. <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2016, 279, .	0.4	18
34	A new record and cuticular structure of <i>Meyeria magna</i> (Decapoda, Mecochiridae) from the lower Albian (Lower Cretaceous) of Colombia. <i>Cretaceous Research</i> , 2016, 57, 342-349.	1.4	5
35	Brachyura from the Lower Cretaceous (Aptian) of Spain: A new species of <i>Rathbunopon</i> (Homolodromioidea, Prosopidae) and the second record of <i>Mithracites vectensis</i> (Homoloidea). <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2016, 282, 115-124.	0.4	6
36	<i>Ophthalmoplax</i> (Decapoda: Brachyura: Portunoidea) from the late Campanian, Upper Cretaceous, of Colombia. <i>Boletin De La Sociedad Geologica Mexicana</i> , 2016, 68, 93-103.	0.3	4

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37	Crabs (Brachyura: Grapsoidea: Sesarmidae) as inclusions in Lower Miocene amber from Chiapas, Mexico. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2016, 68, 37-43.	0.3	15
38	Contribución al alcance estratigráfico de la Formación Agueguexquite (Mioceno), Veracruz, México. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2016, 68, 375-376.	0.3	1
39	Two new species of <i>Cenomanocarcinus</i> Van Straelen, 1936 (Decapoda: Brachyura: Paleocorystoidea) from the Lower and Middle Cretaceous of Texas, USA, with remarks on intraspecific variation in <i>Cenomanocarcinus</i> . <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2015, 278, 229-243.	0.4	7
40	Novel contributions and errata to the work "Morphology and ontogeny of the fossil lobster <i>Meyeria magna</i> M'Coy, 1849 (Astacidae: Mecochiridae) from the Lower Cretaceous (Lower Aptian) of Mexico, United Kingdom and Spain". <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2015, 276, 323-334.	0.4	7
41	The aquatic and semiaquatic biota in Miocene amber from the Campo LA Granja mine (Chiapas, Mexico): Paleoenvironmental implications. <i>Journal of South American Earth Sciences</i> , 2015, 62, 243-256.	1.4	59
42	A new species of <i>Diaulax</i> Bell, 1863 (Brachyura: Dialucidae) in the Early Cretaceous of the Rosablanca Formation, Colombia. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2015, 67, 103-112.	0.3	14
43	Icriocarcinidae: a family of portunoid crabs from the Upper Cretaceous of North America. <i>Palaontologische Zeitschrift</i> , 2014, 88, 139-158.	1.6	7
44	First Mesozoic Thylacocephalans (Arthropoda, ?Crustacea; Cretaceous) in the Western Hemisphere: New Discoveries from the Muhi Quarry Lagerstätte. <i>Journal of Paleontology</i> , 2014, 88, 606-616.	0.8	22
45	Report on decapod crustaceans from the Eocene of Zagros Basin, Iran. <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2014, 274, 43-54.	0.4	5
46	Morphology and ontogeny of the fossil lobster <i>Meyeria magna</i> M'Coy, 1849 (Astacidae, Mecochiridae) from the Lower Cretaceous (Lower Aptian) of Mexico, United Kingdom and Spain. <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2014, 271, 49-68.	0.4	14
47	Late Cretaceous fish cans: Fish preserved in ammonite body chambers from the middle Santonian of Coahuila State, northeastern Mexico. <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2014, 273, 75-88.	0.4	6
48	Filamentous micro-organisms, inorganic inclusions and pseudo-fossils in the Miocene amber from Totolapa (Chiapas, Mexico): taphonomy and systematics. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2014, 66, 199-214.	0.3	10
49	Exceptional preservation of a late Cenomanian (Late Cretaceous) crab from Texas, U.S.A.. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2014, 66, 215-221.	0.3	6
50	Morphology and size variation of a portunoid crab from the Maastrichtian of the Americas. <i>Journal of South American Earth Sciences</i> , 2013, 47, 116-135.	1.4	23
51	New decapod crustacean assemblage from the Upper Cretaceous (Cenomanian) of Chiapas, Mexico. <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2013, 269, 261-270.	0.4	9
52	Decapod crustaceans from the Cretaceous (Aptian-Albian) San Gil Group in the Villa de Leyva section, central Colombia. <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2013, 267, 255-272.	0.4	12
53	<i>Enoploclytia tepeyacensis</i> n. sp. (Crustacea, Decapoda, Erymidae) from the Cretaceous (Campanian) of Coahuila, NE Mexico. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2013, 65, 207-211.	0.3	10
54	First report of penaeid (Crustacea, Decapoda, Penaeoidea) from the Lower Cretaceous (Albian) of the Tlayúa quarry, Tepexi de Rodríguez (Puebla, Central Mexico). <i>Boletín De La Sociedad Geológica Mexicana</i> , 2013, 65, 369-372.	0.3	6

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55	Ghost shrimps (Decapoda: Axiidea: Callianassidae) of the Maastrichtian (Late Cretaceous) Ocozocoautla Formation, Chiapas (Mexico). <i>Boletín De La Sociedad Geológica Mexicana</i> , 2013, 65, 255-264.	0.3	7
56	A new homolid crab, <i>Zygastrocarcinus carolinensis</i> n. sp., from the Cretaceous (Campanian) of NE Mexico: implications for paleobiogeography. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2013, 65, 265-271.	0.3	6
57	Miocene Crustacea from northern Bandar Abbas, South Iran. <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2012, 265, 221-234.	0.4	7
58	Epizoic stramentid cirripedes on ammonites from Late Cretaceous platy limestones in Mexico. <i>Journal of Paleontology</i> , 2011, 85, 524-536.	0.8	21
59	Afro-Asian cockroach from Chiapas amber and the lost Tertiary American entomofauna. <i>Geologica Carpathica</i> , 2011, 62, 463-475.	0.7	26
60	A new species of crab (Brachyura: Raninoidea: Cenomanocarcinidae) from the Campanian of Morocco: validation of the genus <i>Hasaracancer</i> Jux, 1971. <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2011, 261, 249-256.	0.4	7
61	First record of Miocene crustaceans from Hormozgan Province, Southern Iran. <i>Palaontologische Zeitschrift</i> , 2010, 84, 485-493.	1.6	9
62	Miocene mollusks from the Simojovel area in Chiapas, southwestern Mexico. <i>Journal of South American Earth Sciences</i> , 2010, 30, 111-119.	1.4	56
63	On some Panamerican Cretaceous crabs (Decapoda: Raninoidea). <i>Boletín De La Sociedad Geológica Mexicana</i> , 2010, 62, 263-279.	0.3	19
64	Provenance of Upper Cretaceous-Paleogene sandstones in the foreland basin system of the Sierra Madre Oriental, northeastern Mexico, and its bearing on fluvial dispersal systems of the Mexican Laramide Province. <i>Bulletin of the Geological Society of America</i> , 2009, 121, 820-836.	3.3	94
65	Isotopic composition of low-latitude paleoprecipitation during the Early Cretaceous. <i>Bulletin of the Geological Society of America</i> , 2009, 121, 1584-1595.	3.3	36
66	First described species of <i>Costacopluma</i> (Crustacea: Brachyura: Retroplumidae) from the Pacific slope, Paleocene of California, USA. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2009, 61, 203-209.	0.3	7
67	Specialized shell-breaking crab claws in Cretaceous seas. <i>Biology Letters</i> , 2008, 4, 290-293.	2.3	23
68	Late Cretaceous and Paleogene freshwater gastropods from Northeastern Mexico. <i>Journal of Paleontology</i> , 2008, 82, 255-266.	0.8	26
69	Three New Fossil Species of <i>Lophomastix</i> (Decapoda: Blepharipodidae) from the Cenozoic of Washington. <i>Journal of Crustacean Biology</i> , 2008, 28, 361-369.	0.8	3
70	Occurrence of <i>Meyeria magna</i> Mâ€™Coy, 1849 in Colombia: a widely distributed species during Aptian times. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2008, 60, 1-10.	0.3	7
71	EXCEPTIONAL PRESERVATION OF SOFT TISSUES IN CRETACEOUS FISHES FROM THE TLAYUA QUARRY, CENTRAL MEXICO. <i>Palaos</i> , 2007, 22, 682-685.	1.3	16
72	CRUSTACEA FROM THE MUHI QUARRY (ALBIANâ€™CENOMANIAN), AND A REVIEW OF APTIAN MECOCHIRIDAE (ASTACIDEA) FROM MEXICO. <i>Annals of Carnegie Museum</i> , 2007, 76, 145-156.	0.5	17

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73	NEW PALEOCENE RHYNCHONELLIDE BRACHIOPODS FROM THE POTRERILLOS FORMATION, NORTHEAST MEXICO. <i>Journal of Paleontology</i> , 2007, 81, 483-489.	0.8	6
74	Paleocene decapod Crustacea from the Rancho Nuevo Formation (Parras Basin-Difunta Group), northeastern Mexico. <i>Journal of Paleontology</i> , 2007, 81, 1432-1441.	0.8	16
75	Mesozoic and Tertiary Decapod Crustacea from Mexico. , 2006, , 79-100.		5
76	Late Cretaceous dwarf decapods from Guerrero, southern Mexico and their migration patterns. <i>Contributions To Zoology</i> , 2006, 75, 121-132.	0.5	16
77	Basinward transport of Chicxulub ejecta by tsunami-induced backflow, La Popa basin, NE Mexico: Comment and Reply: REPLY. <i>Geology</i> , 2005, 33, e88-e89.	4.4	0
78	Chicxulub impact ejecta deposits in southern Quintana Roo, Mexico, and central Belize. , 2005, , .		19
79	Basinward transport of Chicxulub ejecta by tsunami-induced backflow, La Popa basin, northeastern Mexico, and its implications for distribution of impact-related deposits flanking the Gulf of Mexico. <i>Geology</i> , 2005, 33, 81.	4.4	58
80	Mexfusus rotundicostatus, a new genus and species of neogastropod from the Late Cretaceous of southern Mexico. <i>Journal of Paleontology</i> , 2004, 78, 1123-1127.	0.8	0
81	MEXFUSUS ROTUNDICOSTATUS, A NEW GENUS AND SPECIES OF NEOGASTROPOD FROM THE LATE CRETACEOUS OF SOUTHERN MEXICO. <i>Journal of Paleontology</i> , 2004, 78, 1123-1127.	0.8	2
82	New Late Cretaceous and Early Cenozoic decapod crustaceans from California, USA: implications for the origination of taxa in the eastern North Pacific. <i>Contributions To Zoology</i> , 2003, 72, 165-168.	0.5	5
83	NEW CRABS FROM THE EOCENE AND OLIGOCENE OF BAJA CALIFORNIA SUR, MEXICO AND AN ASSESSMENT OF THE EVOLUTIONARY AND PALEOBIOGEOGRAPHIC IMPLICATIONS OF MEXICAN FOSSIL DECAPODS. <i>Journal of Paleontology</i> , 2002, 76, 1-43.	0.8	27
84	Origin and Environmental Setting of Ancient Agriculture in the Lowlands of Mesoamerica. <i>Science</i> , 2001, 292, 1370-1373.	12.6	250
85	New middle Eocene decapods (Crustacea) from Chiapas, México. <i>Journal of Paleontology</i> , 2001, 75, 929-946.	0.8	13
86	Maastrichtian crustacea (Brachyura: Decapoda) from the Ocozocuahtla Formation in Chiapas, southeast Mexico. <i>Journal of Paleontology</i> , 2001, 75, 319-329.	0.8	14
87	MAASTRICHTIAN CRUSTACEA (BRACHYURA: DECAPODA) FROM THE OCOZOCLIAUTLA FORMATION IN CHIAPAS, SOUTHEAST MEXICO. <i>Journal of Paleontology</i> , 2001, 75, 319-329.	0.8	34
88	NEW MIDDLE EOCENE DECAPODS (CRUSTACEA) FROM CHIAPAS, MEXICO. <i>Journal of Paleontology</i> , 2001, 75, 929-946.	0.8	25
89	Early Maastrichtian mollusca from the Mexcala Formation of the state of Guerrero, southern Mexico. <i>Journal of Paleontology</i> , 2000, 74, 7-24.	0.8	15
90	EARLY MAASTRICHTIAN MOLLUSCA FROM THE MEXCALA FORMATION OF THE STATE OF GUERRERO, SOUTHERN MEXICO. <i>Journal of Paleontology</i> , 2000, 74, 7-24.	0.8	23

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91	Paleocene ostreids from the Las Encinas Formation (Parras Basin, Difunta Group), northeastern Mexico; stratigraphic implications. , 1999, , 105-110.		7
92	Chicxulub impact ejecta from Albion Island, Belize. Earth and Planetary Science Letters, 1999, 170, 351-364.	4.4	59
93	A new decapod fauna from the Miocene Tuxpan Formation, eastern Mexico. Journal of Paleontology, 1999, 73, 407-413.	0.8	12
94	Early Cretaceous arthropods from the Tlayá Formation at Tepexi de Rodríguez, Puebla, México. Journal of Paleontology, 1998, 72, 79-90.	0.8	88
95	A new species of late Cretaceous crab (Brachyura: Carcineretidae) from Albion Island, Belize. Journal of Paleontology, 1997, 71, 615-620.	0.8	29
96	The oldest record of <i>Lophoranina</i> (Decapoda: Raninidae) from the Late Cretaceous of Chiapas, Southeastern Mexico. Journal of Paleontology, 1996, 70, 296-303.	0.8	16
97	On some Paleocene invertebrates from the Potrerillos Formation (Difunta Group), northeastern Mexico. Journal of Paleontology, 1995, 69, 862-869.	0.8	16
98	A new species of <i>Meyeria</i> (Decapoda: Mecochiridae) from the San Juan Raya Formation (Aptian) Tj ETQq0 0 0 rgBT /Overlock 10	0.8	19
99	Fossil crabs (Crustacea: Decapoda) from the Late Cretaceous cÄrdenas Formation, east-central Mexico. Journal of Paleontology, 1995, 69, 340-350.	0.8	40
100	Cuticular structure in <i>Costacopluma mexicana</i> Vega and Perrilliat, from the Difunta Group (Maastrichtian) of northeastern Mexico, and its paleoenvironmental implications. Journal of Paleontology, 1994, 68, 1074-1081.	0.8	22
101	Freshwater gastropods from Early Eocene Difunta Group, northeastern Mexico. Journal of Paleontology, 1992, 66, 603-609.	0.8	13