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Material suplementar. Lista de literatura selecionada para nossa revisão em ordem de publicação.

Supplementary materials. List of literature selected for our review in order of publication.

Nº	Autores	Título	Táxons mencionados
1	Sauvage, 1897	Vertébrés fossiles du Portugal. Contribution à l'étude des poissons et des reptiles du Jurassique et du Crétacique	*Suchosaurus girardi*
2	Stromer, 1915	"Ergebnisse der Forschungsreisen Prof. E. Stromers in den Wüsten Ägyptens. II. Wirbeltier-Reste der Bahariye-Stufe (unterstes Cenoman). 3. Das Original des Theropoden *Spinosaurus aegyptiacus* nov. gen., nov. spec"	Spinosauridae; *Spinosaurus aegyptiacus*
3	Lapparent, 1960	Les dinosauriens du "continental intercalaire" du Sahara central	Spinosauridae; *Spinosaurus aegyptiacus*
4	Gauthier, 1986	Saurischian Monophyly and the Origin of Birds	Tetanurae; Spinosauridae
5	Buffetaut & Ingavat, 1986	Unusual theropod dinosaur teeth from the Upper Jurassic of Phu Wiang, northeastern Thailand	Spinosauridae; *Spinosaurus aegyptiacus; Siamosaurus suteethorni*
6	Charig & Milner, 1986	*Baryonyx*, a remarkable new dinosaur	Spinosauridae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*
7	Paul, 1988	Predatory Dinosaurs of the World	Spinosauridae; *Spinosaurus aegyptiacus*
8	Olshevsky, 1991	A Revision of the Parainfraclass Archosauria Cope, 1869, Excluding the Advanced Crocodylia	Spinosauridae; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*, *Baryonyx walkeri*
9	Russel, 1996	Isolated Dinosaur bones from the Middle Cretaceous of the Tafilalt, Morocco	Spinosauridae; *Spinosaurus aegyptiacus; Sigilmassasaurus brevicollis; Spinosaurus maroccanus*
10	Martill *et al.*, 1996	A new crested maniraptoran dinosaur from the Santana Formation (Lower Cretaceous) of Brazil	*Irritator challengeri*
11	Kellner & Campos, 1996	First Early Cretaceous theropod dinosaur from Brazil with comments on Spinosauridae	Spinosauridae; *Spinosaurus aegyptiacus; Baryonyx walkeri; Irritator challengeri; Angaturama limai*
12	Charig & Milner, 1997	*Baryonyx walkeri*, a fish-eating dinosaur from the Wealden of Surrey	Spinosauridae; *Spinosaurus aegyptiacus; Baryonyx walkeri*
13	Taquet & Russel, 1998	New data on spinosaurid dinosaurs from the Early Cretaceous of the Sahara	Megalosauroidea; Spinosauridae *Spinosaurus aegyptiacus; Spinosaurus maroccanus; Baryonyx walkeri; Cristatusaurus lapparenti*
14	Sereno *et al.*, 1998	A Long-Snouted Predatory Dinosaur from Africa and the Evolution of Spinosaurids	Spinosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*

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Nº	Autores	Título	Táxons mencionados
15	Buffetaut & Suteethorn, 1999	The dinosaur fauna of the Sao Khua Formation of Thailand and the beginning of the Cretaceous radiation of dinosaurs in Asia.	Spinosauridae; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*
16	Sereno, 1999	The evolution of dinosaurs	Spinosauroidea; Spinosauridae
17	Benton *et al.*, 2000	Dinosaurs and other fossil vertebrates from fluvial deposits in the Lower Cretaceous of southern Tunisia	Spinosauridae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Irritator challengeri*; *Angaturama limai*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*
18	Sampson *et al.*, 2001	A bizarre predatory dinosaur from the Late Cretaceous of Madagascar	Spinosauroidea
19	Buffetaut & Ouja, 2002	A new specimen of Spinosaurus (Dinosauria, Theropoda) from the Lower Cretaceous of Tunisia, with remarks on the evolutionary history of the Spinosauridae	Spinosauroidea; Spinosauridae; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Suchomimus tenerensis*
20	Sues *et al.*, 2002	*Irritator challengeri*, a spinosaurid (Dinosauria: Theropoda) from the Lower Cretaceous of Brazil	Spinosauroidea; Spinosauridae; Baryonychinae; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Spinosaurus maroccanus*; *Irritator challengeri*; *Angaturama limai*; *Suchomimus tenerensis*
21	Medeiros & Schultz, 2002	A Fauna Dinossaurinana da "Laje do Coringa", Cretáceo Médio do Nordeste do Brasil	Spinosauridae; Spinosaurinae
22	Hasegawa *et al.*, 2003	A possible spinosaurid tooth from the Sebayashi Fommation (Lower Cretaceous),Gunma, Japan	Spinosauroidea; Spinosauridae; *Siamosaurus suteethroni*
23	Milner, 2003	Fish-eating Theropods: a short review of the Systematics, Biology and Paleobiogeography of Spinosaurs	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Spinosaurus maroccanus*; *Irritator challengeri*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*
24	Russell & Paesler, 2003	Environments of MidCretaceous Saharan dinosaurs	Spinosauridae; *Spinosaurus aegyptiacus; Cristatusaurus lapparenti*
25	Canudo *et al.*, 2004	Dientes de dinosaurios terópodos y saurópodos de la Formación Cerro Lisandro (Cenomaniense superior-Turoniense inferior, Cretácico superior) en Río Negro (Argentina)	Spinosauridae
	Bittencourt & Kellner, 2004	On a sequence of sacrocaudal Theropod dinosaur vertebrae from the Lower Cretaceous Santana Formation, Northeastern Brazil	Spinosauroidea; Spinosauridae; *Irritator challengeri*; *Angaturama limai; Suchomimus tenerensis*
26	Buffetaut *et al.*, 2004	Pterosaurs as part of a spinosaur diet	Spinosauridae; Spinosaurinae; Baryonychinae

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Nº	Autores	Título	Táxons mencionados
27	Dal Sasso *et al.*, 2005	New information on the skull of the enigmatic theropod Spinosaurus, with remarks on its size and affinities	Spinosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Spinosaurus maroccanus*; *Irritator challengeri*; *Angaturama limai*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*
28	Machado & Kellner, 2005	Notas Sobre Spinosauridae (Theropoda, Dinosauria)	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus agyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Spinosaurus maroccanus;* *Irritator challengeri*; *Angaturama limai*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*
29	Ruiz-Omeñaca *et al.*, 2005	Baryonychine teeth (Theropoda: Spinosauridae) from the Lower Cretaceous of La Cantalera (Josa, NE Spain).	Spinosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Baryonyx walkeri*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*
30	Smith *et al.*, 2006	New information regarding the holotype of *Spinosaurus aegyptiacus* Stromer, 1915	Spinosauridae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*
31	Medeiros, 2006	Large Theropod teeth from the Eocenomanian of the Northeastern Brazil and the occurrence of Spinosauridae	Spinosauridae; Spinosaurinae; Baryonychinae
32	Milner *et al.*, 2007	A tall-spined spinosaurid theropod from Thailand and the biogeography of spinosaurs	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Siamosaurus suttethorni*; *Baryonyx walkeri*
33	Buffetaut, 2007	The spinosaurid dinosaur *Baryonyx* (Saurischia, Theropoda) in the Early Cretaceous of Portugal	Spinosauridae; Baryonychinae; *Suchosaurus cultridens*; *Suchosaurus girardi*; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Suchomimus tenerensis*
34	Therrien & Henderson, 2007	My theropod is bigger than yours … or not: estimating body size from skull length in theropods	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Irritator challengeri*; *Angaturama limai*; *Suchomimus tenerensis*
35	Rayfield *et al.*, 2007	Functional morphology of spinosaur "crocodile-mimic" dinosaurs	Spinosauridae; Spinosaurinae; Baryonychinae
36	Buffetaut *et al.*, 2008	An Early Cretaceous spinosaurid theropod from southern China	Spinosauridae; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Sinopliosaurus fusuiensis*
37	Smith *et al.*, 2008	A Megaraptor-like theropod (Dinosauria:Tetanurae) in Australia: support for faunal exchange across eastern and western Gondwana in the Mid-Cretaceous	Spinosauroidea; Spinosauridae; *Baryonyx walkeri*; *Suchomimus tenerensis*
38	Salgado *et al.*, 2009	Upper Cretaceous vertebrates from El Anfiteatro area, Río Negro, Patagonia, Argentina	Spinosauroidea; Spinosauridae; Spinosaurinae; *Irritator challengeri*; *Angaturama limai*
39	Canudo *et al.*, 2009	What Iberian dinosaurs reveal about the bridge said to exist between Gondwana and Laurasia in the Early Cretaceous	Spinosauridae; *Baryonyx walkeri*; *Suchomimus tenerensis*

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Nº	Autores	Título	Táxons mencionados
40	Cavin *et al.*, 2010	Vertebrate assemblages from the early Late Cretaceous of southeastern Morocco: An overview	Spinosauridae; *Spinosaurus aegyptiacus*; *Sigilmassasaurus brevicollis*; *Spinosaurus maroccanus*
41	Benson, 2010	A description of *Megalosaurus bucklandii* (Dinosauria: Theropoda) from the Bathonian of the UK and the relationships of Middle Jurassic theropods	Spinosauridae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Suchomimus tenerensis*
42	Benson *et al.*, 2010	A new clade of archaic large-bodied predatory dinosaurs (Theropoda: Allosauroidea) that survived to the latest Mesozoic	Megalosauroidea; Spinosauroidea; Spinosauridae
43	Hone *et al.*, 2010	A probable Baryonychinae (Theropoda: Spinosauridae) tooth from the Upper Cretaceous of Henan Province, China	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Irritator challengeri*; *Angaturama limai*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*
44	Bertin, 2010	A catalogue of material and review of the Spinosauridae	Megalosauroidea; Torvosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Irritator challengeri*; *Angaturama limai*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*
45	Buffetaut, 2010	Spinosaurs before Stromer: early finds of spinosaurid dinosaurs and their interpretations	Spinosauridae; Baryonychinae; *Suchosaurus cultridens*; *Suchosaurus girardi*; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Sinopliosaurus fusuiensis*
46	Amiot *et al*. 2010	Oxygen isotope evidence for semi-aquatic habits among spinosaurid theropods	Spinosauridae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*
47	Gianecchini *et al*. 2010	The teeth of the unenlagiine theropod *Buitreraptor* from the Cretaceous of Patagonia, Argentina, and the unusual dentition of the Gondwanan dromaeosaurids	Spinosauridae
48	Mateus *et al.*, 2011	A new specimen of the theropod dinosaur *Baryonyx* from the early Cretaceous of Portugal and taxonomic validity of *Suchosaurus*	Spinosauridae; Spinosaurinae; Baryonychinae; *Suchosaurus cultridens*; *Suchosaurus girardi*; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Irritator challengeri*;*Cristatusaurus lapparenti*; *Suchomimus tenerensis*
49	Barett *et al.*, 2011	First spinosaurid dinosaur from Australia and the cosmopolitanism of Cretaceous dinosaur faunas	Megalosauroidea; Spinosauroidea; Spinosauridae; *Baryonyx walkeri*
50	Kellner *et al.*, 2011	A new dinosaur (Theropoda, Spinosauridae) from the Cretaceous (Cenomanian) Alcântara Formation, Cajual Island, Brazil	Spinosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Spinosaurus maroccanus*; *Cristatusaurus lapparenti*; *Irritator challengeri*; *Angaturama limai*; *Suchomimus tenerensis*; *Oxalaia quilombensis*

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Nº	Autores	Título	Táxons mencionados
51	Le Loeuff *et al.*, 2012	Between Tendaguru and Bahariya: on the age of the Early Cretaceous dinosaur sites from the continental intercalaire and other African formations	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Spinosaurus maroccanus*
52	Buffetaut, 2012	An early spinosaurid dinosaur from the Late Jurassic of Tendaguru (Tanzania) and the evolution of the spinosaurid dentition	Spinosauroidea; Spinosauridae; Baryonychinae *Suchosaurus cultridens*; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Suchomimus tenerensis*; *Ostafrikasaurus crassiserratus*
53	Allain *et al.*, 2012	The first definitive Asian spinosaurid (Dinosauria Theropoda) from the early cretaceous of Laos	Spinosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Irritator challengeri*; *Suchomimus tenerensis*; *Ichthyovenator laosensis*
54	Carrano *et al.*, 2012	The phylogeny of Tetanurae (Dinosauria: Theropoda)	Megalosauroidea; Spinosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae
55	Novas *et al.*, 2013	Evolution of the carnivorous dinosaurs during the Cretaceous: The evidence from Patagonia	Spinosauroidea; Spinosauridae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*
56	Malafaia *et al.*, 2013	Rediscovery of a lost portion of the holotype of *Suchosaurus* girardi (Sauvage, 1897-98), now related to the spinosaurid theropod *Baryonyx*	Spinosauridae; Baryonychinae; *Suchosaurus girardi*; *Baryonyx walkeri*
57	Cuff & Rayfield, 2013	Feeding Mechanics in Spinosaurid Theropods and Extant Crocodilians	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Suchomimus tenerensis*; *Irritator challengeri*
58	Vullo *et al.*, 2014	Palaeontology of the Purbeck-type (Tithonian, Late Jurassic) bonebeds of Chassiron (Oléron Island, western France)	Spinosauridae; *Ostafrikasaurus crassiserratus*
59	Hanson & Makovicky, 2014	A new specimen of *Torvosaurus tanneri* originally collected by Elmer Riggs	Spinosauridae; *Suchomimus tenerensis*
60	Sánchez- Hernandez & Benton, 2014	Filling the ceratosaur gap: A new ceratosaurian theropod from the Early Cretaceous of Spain	Spinosauroidea; *Camarillasaurus cirurgidae*
61	Hendrickx & Mateus, 2014	Abelisauridae (Dinosauria: Theropoda) from the Late Jurassic of Portugal and dentition-based phylogeny as a contribution for the identification of isolated theropod teeth	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Irritator challengeri*; *Suchomimus tenerensis*
62	Medeiros *et al.*, 2014	The Cretaceous (Cenomanian) continental record of the Laje do Coringa flagstone (Alcântara Formation), northeastern South America	Spinosauridae; Spinosaurinae; *Spinosaurus aegyptiacus*; *Sigilmassasaurus brevicollis*; *Irritator challengeri*; *Angaturama limai*

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Nº	Autores	Título	Táxons mencionados
63	Fanti *et al.*, 2014	Integrating palaeoecology and morphology in theropod diversity estimation: a case from the Aptian-Albian of Tunisia	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Spinosaurus maroccanus*; *Irritator challengeri*; *Angaturama limai*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*
64	Ibrahim *et al.*, 2014	Semiaquatic adaptations in a giant predatory dinosaur	Spinosauridae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Sigilmassasaurus brevicollis*; *Spinosaurus maroccanus*; *Suchomimus tenerensis*
65	Hendrickx *et al.*, 2015	A proposed terminology of theropod teeth (Dinosauria, Saurischia)	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Suchomimus tenerensis*
66	Alonso *et al.*, 2015	Small-sized spinosaurids from the Lower Barremian (Lower Cretaceous) of Spain	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Suchomimus tenerensis*
67	Evers *et al.*, 2015	A reappraisal of the morphology and systematic position of the theropod dinosaur *Sigilmassasaurus* from the "middle" Cretaceous of Morocco	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Suchosaurus cultridens*; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Sigilmassasaurus brevicollis*; *Spinosaurus maroccanus*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*; *Oxalaia quilombensis*; *Ostafrikasaurus crassiserratus*; *Ichthyovenator laosensis*
68	Chiarenza & Cau, 2016	A large abelisaurid (Dinosauria, Theropoda) from Morocco and comments on the Cenomanian theropods from North Africa	Spinosauridae; *Spinosaurus aegyptiacus;* *Baryonyx walkeri*; *Sigilmassasaurus brevicollis*; *Ichthyovenator laosensis*
69	Serrano-Martínez *et al.*, 2016	Isolated theropod teeth from the Middle Jurassic of Niger and the early dental evolution of Spinosauridae	Spinosauridae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Irritator challengeri*; *Suchomimus tenerensis*
70	Hendrickx *et al.*, 2016	Morphofunctional Analysis of the Quadrate of Spinosauridae (Dinosauria: Theropoda) and the Presence of Spinosaurus and a Second Spinosaurine Taxon in the Cenomanian of North Africa.	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Sigilmassasaurus brevicollis; Irritator challengeri; Suchomimus tenerensis*
71	Ijouinher, 2016	A reconstruction of the paleoecology and environmental dynamics of the Bahariya Formation of Egypt	Spinosauridae; *Spinosaurus aegyptiacus*
72	Sales *et al.*, 2017	The oldest South American occurrence of spinosauridae (Dinosauria, Theropoda)	Spinosauridae; Spinosaurinae; Baryonychinae; *Irritator challengeri*; *Angaturama limai*; *Oxalaia quilombensis*
73	Kubota *et al.*, 2017	Second discovery of a spinosaurid tooth from the Sebayashi Formation (Lower Cretaceous), Kanna Town, Gunma Prefecture, Japan	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Irritator challengeri*; *Angaturama limai*; *Suchomimus tenerensis*; *Oxalaia quilombensis*; *Ostafrikasaurus crassiserratus*; *Ichthyovenator laosensis*

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Nº	Autores	Título	Táxons mencionados
74	Hone & Holtz, 2017	A Century of Spinosaurs - A Review and Revision of the Spinosauridae with Comments on Their Ecology	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Suchomimus tenerensis*; *Sigilmassasaurus brevicollis*; *Irritator challengeri*; *Oxalaia quilombensis*; *Ostafrikasaurus crassiserratus*
75	Candeiro *et al.*, 2017	Spinosaurid Dinosaurs from the Early Cretaceous of North Africa and Europe: Fossil Record, Biogeography and Extinction	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Spinosaurus maroccanus*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*
76	Sales & Schultz, 2017	Spinosaur taxonomy and evolution of craniodental features: Evidence from Brazil	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*;*Siamosaurus suteethorni*; *Baryonyx walkeri*; *Spinosaurus marrocanus*; *Irritator challengeri*; *Angaturama limai*; *Sigilmassasaurus brevicollis*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*; *Oxalaia quilombensis*; *Ostafrikasaurus crassiserratusi; Ichthyovenator laosensis*;
77	Hassler *et al.*, 2018	Calcium isotopes offer clues on resource partitioning among Cretaceous predatory dinosaurs	Spinosauridae; Spinosaurinae; *Spinosaurus aegyptiacus*; *Sigilmassasaurus brevicollis*; *Cristatusaurus lapprenti*; *Suchomimus tenerensis*
78	Maganuco & Dal Sasso, 2018	The smallest biggest theropod dinosaur: a tiny pedal ungual of a juvenile *Spinosaurus* from the Cretaceous of Morocco	Spinosauridae; *Spinosaurus aegyptiacus*
79	Aureliano *et al.*, 2018	Semi-aquatic adaptations in a spinosaur from the Lower Cretaceous of Brazil	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Irritator challengeri*; *Angaturama limai*; *Suchomimus tenerensis*
80	Henderson, 2018	A buoyancy, balance and stability challenge to the hypothesis of a semi-aquatic *Spinosaurus* Stromer, 1915 (Dinosauria: Theropoda)	Spinosauridae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Irritator challengeri*; *Suchomimus tenerensis*; *Ichthyovenator laosensis*
81	Cuesta *et al.*, 2018	Appendicular osteology of *Concavenator corcovatus* (Theropoda; Carcharodontosauridae; Early Cretaceous; Spain)	Spinosaurinae
82	Candeiro *et al.*, 2018	Large-sized theropod *Spinosaurus*: an important component of the carnivorous dinosaur fauna in southern continents during the Cretaceous	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Sigilmassasaurus brevicollis*; *Spinosaurus maroccanus*; *Irritator challengeri*; *Suchomimus tenerensis*; *Oxalaia quilombensis*
83	Wongko *et al.*, 2019	Spinosaurid theropod teeth from the Red Beds of the Khok Kruat Formation (Early Cretaceous) in Northeastern Thailand	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Irritator challengeri*; *Suchomimus tenerensis*; *Ostafrikasaurus crassiserratus*; *Ichthyovenator laosensis;*
84	Rauhut *et al.*, 2019	A reappraisal of the Early Cretaceous Theropod dinosaur *Camarillasaurus* from Spain	Megalosauroidea; Spinosauridae; *Camarillasaurus cirurgidae*

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Nº	Autores	Título	Táxons mencionados
85	Rauhut & Pol, 2019	Probable basal allosauroid from the early Middle Jurassic Cañadón Asfalto Formation of Argentina highlights phylogenetic uncertainty in tetanuran theropod dinosaurs	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae
86	Arden *et al*., 2019	Aquatic adaptation in the skull of carnivorous dinosaurs (Theropoda: Spinosauridae) and the evolution of aquatic habits in spinosaurus	Spinosauridae; Spinosaurinae; Spinosaurini; Baryonychinae; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Sigilmassasaurus brevicollis*; *Spinosaurus maroccanus*; *Irritator challengeri*; *Angaturama limai*; *Suchomimus tenerensis*; *Oxalaia quilombensis*; *Ichthyovenator laosensis*
87	Hone & Holtz, 2019	Comment on: Aquatic adaptation in the skull of carnivorous dinosaurs (Theropoda: Spinosauridae) and the evolution of aquatic habits in spinosaurids.	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Irritator challengeri*
88	Malafaia *et al*., 2019	A new spinosaurid theropod (Dinosauria: Megalosauroidea) from the upper Barremian of Vallibona, Spain: Implications for spinosaurid diversity in the Early Cretaceous of the Iberian Peninsula	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Sigilmassasaurus brevicollis*; *Irritator challengeri*; *Angaturama limai*; *Suchomimus tenerensis*; *Ichthyovenator laosensis*; *Camarillasaurus cirurgidae*; *Vallibonavenatrix cani*
89	Hendrickx *et al*., 2019	The distribution of dental features in non-avian theropod dinosaurs: Taxonomic potential, degree of homoplasy, and major evolutionary trends	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Suchosaurus cultridens*; *Spinosaurus aegyptiacus*; *Sinopliosaurus fusuiensis*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Irritator challengeri*; *Angaturama limai*; *Suchomimus tenerensis*
90	Smyth *et al*., 2020	*Sigilmassasaurus* is *Spinosaurus*: a reappraisal of African spinosaurines	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Suchosaurus cultridens*; *Suchosaurus girardi*; *Spinosaurus aegyptiacus*; *Siamosaurus suteethorni*; *Baryonyx walkeri*; *Sigilmassasaurus brevicollis*; *Spinosaurus maroccanus*; *Angaturama limai*; *Irritator challengeri*; *Suchomimus tenerensis*; *Oxalaia quilombensis*; *Ostafrikasaurus crassiserratus*; *Ichthyovenator laosensis*; *Vallibonavenatrix cani*
91	Ibrahim *et al*., 2020	Tail-propelled aquatic locomotion in a theropod dinosaur	Spinosauridae; *Spinosaurus aegyptiacus*

Material suplementar. Lista de literatura selecionada para nossa revisão em ordem de publicação.

Supplementary materials. List of literature selected for our review in order of publication.

Nº	Autores	Título	Táxons mencionados
92	Schade *et al*., 2020	Neuroanatomy of the spinosaurid Irritator challengeri (Dinosauria: Theropoda) indicates potential adaptations for piscivory	Megalosauroidea; Spinosauridae *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Irritator challengeri*; *Sigilmassasaurus brevicollis*
93	Beevor *et al*., 2020	Taphonomic evidence supports an aquatic lifestyle for *Spinosaurus*	Spinosauridae; Spinosaurinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Spinosaurus maroccanus*; *Irritator challengeri*; *Angaturama llimai*; *Oxalaia quilombensis*
94	Heckeberg & Rauhut, 2020	Histology of spinosaurid dinosaur teeth from the Albian-Cenomanian of Morocco: Implications for tooth replacement and ecology	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Suchomimus tenerensis*; *Irritator challengeri*
95	Soto *et al*., 2020	Ceratosaurus (Theropoda, Ceratosauria) teeth from the Tacuarembó Formation (Late Jurassic, Uruguay)	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Irritator challengeri*; *Suchomimus tenerensis*; *Ostafriksaurus crassiserratusi*
96	McFeeters, 2021	New mid-cervical vertebral morphotype of Spinosauridae from the Kem Kem Group of Morocco	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Sigilmassasaurus brevicollis*; *Spinosaurus maroccanus*; *Suchomimus tenerensis*; *Ichthyovenator laosensis*; *Vallibonavenatrix cani*
97	Samathi *et al*. 2021	A spinosaurid from Thailand (Sao Khua Formation, Early Cretaceous) and a reassessment of *Camarillasaurus cirugedae* from the Early Cretaceous of Spain	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*; *Irritator challengeri*; *Angaturama limai*; *Ichthyovenator laosensisi*; *Camarillasaurus cirurgidae*; *Vallibonavenatrix cani*
98	Hone & Holtz, 2021	Evaluating the ecology of *Spinosaurus*: Shoreline generalist or aquatic pursuit specialist?	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Sigilmassasaurus brevicollis*; *Irritator challengeri*; *Suchomimus tenerensis*; *Ichthyovenator laoensis*
99	Barker *et al*., 2021	New spinosaurids from the Wessex Formation (Early Cretaceous, UK) and the European origins of Spinosauridae	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; Ceratosuchopsini; *Spinosaurus aegytptiacus*; *Baryonyx walkeri*; *Sigilmassasaurus brevicollis*; *Irritator challengeri*; *Suchomimus tenerensis*; *Ichthyovenator laosensis*; *Camarillasaurus cirurgidae*; *Vallibonavenatrix cani*; *Ceratosuchops inferodios*; *Riparovenator milnerae*
100	França *et al*., 2021	The first record of a spinosaurid pedal ungual from Brazil (Boca do Forno Ravine, Itapecuru Formation, Parnaíba Basin	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Irritator challengeri*; *Angaturama limai*; *Oxalaia quilombensis*

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Supplementary materials. List of literature selected for our review in order of publication.

Nº	Autores	Título	Táxons mencionados
101	Mateus & Estraviz-López, 2022	A new theropod dinosaur from the early cretaceous (Barremian) of Cabo Espichel, Portugal: Implications for spinosaurid evolution	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Suchosaurus girardi*; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Sigilmassasaurus brevicollis*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*; *Irritator challengeri*; *Oxalaia quilombensis*; *Ostafrikasaurus crassiserratus*; *Ichthyovenator laosensis*; *Camarillasaurus cirurgidae*; *Vallibonavenatrix cani*; *Riparovenator milnerae*; *Iberospinus natarioi*
102	Fabbri *et al.*, 2022	Subaqueous foraging among carnivorous dinosaurs	Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Sigilmassasaurus brevicollis*; *Suchomimus tenerensis*; *Oxalaia quilombensis*; *Vallibonavenatrix cani*
103	Myhrvold *et al.*, 2022	Spinosaurids as "subaqueous foragers" undermined by selective sampling and problematic statistical inference	Spinosauridae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Suchomimus tenerensis*
104	Isasmendi *et al.*, 2022	New contributions to the skull anatomy of spinosaurid theropods: Baryonychinae maxilla from the Early Cretaceous of Igea (La Rioja, Spain)	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Irritator challengeri*; *Angaturama limai*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*; *Oxalaia quilombensis*; *Camarillasaurus cirurgidae*; *Vallibonavenatrix cani*; *Iberospinus cani*;
105	Manitkoon *et al.*, 2022	Fossil assemblage from the Khok Pha Suam locality of northeastern, Thailand: an overview of vertebrate diversity from the Early Cretaceous Khok Kruat Formation (Aptian-Albian)	Spinosauridae; *Spinosaurus aegyptiacus*; *Sigilmassasaurus brevicollis*; *Ceratosuchops inferodios*; *Riparovenator milnarae*
106	Lacerda *et al.*, 2022	Rostral morphology of Spinosauridae (Theropoda, Megalosauroidea): premaxilla shape variation and a new phylogenetic inference	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Irritator challengeri*; *Angaturama limai*; *Cristatusaurus lapparenti*; *Suchomimus tenerensis*; *Oxalaia quilombensis*;
107	Barker *et al.*, 2022	A European giant: a large spinosaurid (Dinosauria: Theropoda) from the Vectis Formation (Wealden Group, Early Cretaceous), UK	Megalosauroidea; Spinosauridae; Spinosaurinae; Baryonychinae; *Spinosaurus aeygptiacus*; *Baryonyx walkeri*; *Sigilmassasaurus brevicollis Irritator challengeri*; *Suchomimus tenerensis*; *Ichthyovenator laosensis*; *Camarillasaurus cirurgidae*; *Vallibonavenatrix cani*; *Ceratosuchops inferodios*; *Riparovenator milnerae*; *Iberospinus natarioi*
108	Sereno *et al.*, 2022	*Spinosaurus* is not an aquatic dinosaur	Spinosauroidea; Spinosaurinae; Baryonychinae; Ceratosuchopsini; *Spinosaurus aegyptiacus*; *Baryonyx walkeri*; *Irritator challengeri*; *Angaturama limai*; *Suchomimus tenerensis*; *Oxalaia quilombensis*; *Itchthyovenator laosensis*; *Camarillasaurus cirurgidae*; *Vallibonavenatrix cani*; *Ceratosuchops inferodios*