

16-Aug-24

Begutachtete Publikationen (refereed publications):

2024

240. Z. Song, ! "atif, W. Park, Y. Zhang (2024): Southern Ocean influence on the Atlantic Meri ional O!erturning "irculation. Science A !ance#, #u\$%itte .
- 2&'. (. ".)na%chi an ! "atif: Pre icta\$le *+uatorial Atlantic !aria\$ilit, fro% at%o#-heric con!ection.ocean cou-ling. Science A !ance#, #u\$%itte .
- 2&/. A. Sa!ita, 0. 12ell##on, ! "atif, (.)na%chi, an S. Wahl (2024): 3%-act of Multi eca al "li%ate Mo e# on *uro-ean "li%ate in 4ecent 5eca e#. 6eo-h,#. 4e#. 7ett., #u\$%itte .
- 2&8. M. St.Pierre, ! "atif, 0. 12ell##on, W. Park, an 7. 9orchert (2024): *!i ent ecrea#e in future *uro-ean #oil %oi#ture in the 1iel "li%ate Mo el gran en#e%\$le. "li%ate 5 ,na%ic#, #u\$%itte .
- 2&.: ;. 9a,r, 0.<. 7=\$\$ecke, 0. >ialar an , an ! "atif (2024): *+uatorial Pacific "ol ;ongue 9ia# egra e# the #i%ulation of *)SO A#,%%etr, in "li%ate Mo el#. 0. "li%ate, acce-te .
- 2&?. ! "atif, ;h. Martin, an 3. 9ielke (2024): 4egional !ariation in e@tratro-ical)orth Atlantic air.#ea interaction A' :0.2020. 6eo-h,#. 4e#. 7ett., oi.orgBA0.A02'B202467A0/A84.
- 2&4. A. Sa!ita, 0. 12ell##on, 4. Pilch 1e Cier#ki, ! "atif, ;. 4ah%, S. Wahl., an W. Park (2024): A##e##%ent of "li%ate 9ia#e# in O-en3<S >er#ion 4&4& acro## Mo el (oriContal 4e#olution# an ;i%e Ste-#. 6eo#ci. Mo el 5e!., oi.orgBA0.?A'4Bg% .202&. A0A.

202#

- 2&&. A. Prigent, 4.A. 3%\$ol 1oungue, 0.<. 7=\$\$ecke, P. 9ran t, 0. (arlaD, an ! "atif (202&): <uture Eeakening of #outhea#tern tro-ical Atlantic Ocean interannual Sea Surface ;e%-erature !aria\$ilit, in a glo\$al cli%ate %o el. "li%ate 5 ,na%ic#, htt-#:BB oi.orgBA0.A008B#00&/2.02&.08008. . .
- 2&2. Y. Zhang, ;. 9a,r, ! "atif, Z. Song, W. Park, an A. 4eintge# (202&): 7ocal an 4e%ote "au#e# of the *+uatorial Pacific "ol Sea Surface ;e%-erature 9ia# in the 1iel "li%ate Mo el. 0. "li%ate, &:, /42?F/442, htt-#:BB oi.orgBA0.AA8?B0"73.5.22.0/84.A.
- 2&A. ! "atif, ;. 9a,r, 0. 12ell##on, 0.<. 7=\$\$ecke, ;. Martin, (. ".)na%chi, W. Park, A. Sa!ita, 0. Sun, an 5. 5o%%enget (202&): Gne@-ecte at%o#-heric circulation tren # #loEe tro-ical Pacific #urface Ear%ing. "o%%unication# *arth H *n!iron%ent. 5O3: A0.A0&/B#4&248.02&.00'A2.4.
- 2&0. (. ".)na%chi, 4. <arneti,)S. 1eenl,#i e, <. 1uchar#ki, ! "atif, A. 4eintge#, an ;h. Martin (202&): Pan.Atlantic eca al cli%ate o#cillation linke to ocean circulation. "o%%unication# *arth H *n!iron%ent. 5O3:A0.A0&/B#4&248.02&.008/A.@.
- 22'. 0. Sun, ! "atif, an W. Park (202&): Atlantic eca al.to.\$i eca al !aria\$ilit, an it# relation#hi- Eith the %ulti eca al !aria\$ilit, in a !er#ion of the 1iel "li%ate Mo el. "li%ate 5 ,na%ic#. htt-#:BB oi.orgBA0.A008B#00&/2.02&.0:/2A./.

2022

- 22/. ! "atif (2022): ;he roa %a- of cli%ate %o el#.)ature "o%-utational Science, 5O3 A0.A0&/B#4&?//.022.00&22.0.

228. ;. 9a,r an ! "atif (2022): *) SO At%o#-heric <ee \$ack# un er 6lo\$al War%ing an their 4elation to Mean.#tate "hange#. "li%ate 5 ,na%ic#, 5O3 A0.A008B#00&/2.022.0:4?4.&.

22:. ! "atif, 0. Sun, M. >#Seck, an M.(. 9or \$ar (2022):)atural !aria\$ilit, ha# o%inate Atlantic Meri onal O!returning "irculation #ince A'00.)ature "li%ate "hange, 5O3 A0.A0&/B#4A??/.022.0A&42.4.

2021

22?. 0. Sun, ! "atif, an W. Park (202A): Su\$-olar 6 ,re F AMO" F At%o#-here 3nteraction# on Multi eca al ;i%e#cale# in a >er#ion of the 1iel "li%ate Mo el. 0. "li%ate, &4(A:), :?/&. : :02.

224. A. 3%\$ol)kEinkEa), ! "atif, an W. Park (202A): Mean.#tate e-en ence of tro-ical Atlantic #ector cli%ate change -rolection#. 6eo-h,#. 4e#. 7ett., oi.orgBA0.A02'B202A670'&/0&.

22&. 6. 9eo\$e Ar#uaga, ;. 9a,r, A. 4eintge#, an ! "atif (202A): Gncertaint, of *) SO. a%-litu e -rolection# in "M3P? an "M3P: %o el#. "li%ate 5 ,na%ic#, oi.orgBA0.A008B#00&/2.02A.0?:8&4.

222. (.)na%chi, ! "atif,). 1eenl,#i e, 0. 12ell##on, an 3. 4ichter (202A): 5ia\$atic heating go!ern# the #ea#onalit, of the Atlantic)iIo.)ature "o%%unication#, A2:&8:, oi.orgBA0.A0&/B#4A4:8.020.204?2.A.

22A. ;. 9a,r, A. 5reE#, ! "atif, an 0. 7=\$Secke (202A): ;he 3nter-la, of ;her%o ,na%ic# an Ocean 5 ,na%ic# uring *)SO 6roEth Pha#e. "li%ate 5 ,na%ic#, 5O3 A0.A008B#00&/2.020.0???2.4.

2020

220. Z. Song, ! "atif, W. Park, an Y. Zhang (2020): 3nter eca al Pacific O#cillation ri!e# enhance 6reenlan #urface.te%-erature !aria\$ilit, uring the 7a#t 6lacial Ma@i%u#. 6eo-h,#. 4e#. 7ett., 5O3: A0.A02'B2020670//'22.

2A'. A. Prigent, 4. Anicet 3%\$ol 1oungue, 0. 7=\$Secke, P. 9ran t, an ! "atif (2020): Origin of Eeakene interannual #ea.#urface te%-erature !aria\$ilit, in the Southea#tern ;ro-ical Atlantic Ocean. 6eo-h,#. 4e#. 7ett., 5O3: A0.A02'B2020670/'&4/.

2A/. A. 4eintge#, ! "atif, M.(. 9or \$ar, an W. Park (2020): Win #tre##.in uce %ulti,ear -re icta\$ilit, of annual e@tratro-ical)orth Atlantic #ea #urface te%-erature ano%alie#. 6eo-h,#. 4e#. 7ett., 5O3: A0.A02'B2020670/80&A.

2A8. A. Prigent 0. 7=\$Secke, ;. 9a,r, ! "atif, an ". Wengel (2020): Weakene SS; !aria\$ilit, in the tro-ical Atlantic Ocean #ince 2000. "li%ate 5 ,na%ic#, ?4, 28&AF2844, oi.orgBA0.A008B#00&/2.020.0?A&/ .0.

2A:. ;. 9a,r, 5. 5o%%enget, an ! "atif, (2020): Walker "irculation control# *)SO At%o#-heric <ee \$ack# in Gncou-le an "ou-le "li%ate Mo el Si%ulation#. "li%ate 5 ,na%ic#, ?4, 2/&AF2/4:, oi.orgBA0.A008B#00&/2.020.0?A?2.2.

2A?. (.)na%chi, ! "atif,). 1eenl,#i e, an W. Park (2020): A Satellite *ra War%ing (ole in the *+uatorial Atlantic Ocean. 0. 6eo-h,#. 4e#. Ocean#. 0. 6eo-h,#. 4e#. Ocean#, 5O3: A0.A02'B20A'0"0A?/&4.

2A4. W. Park an ! "atif (2020): 4e#olution e-en ence of "O₂.in uce ;ro-ical Atlantic Sector "li%ate "hange#. n-2 "li%ate an At%o#-heric Science &, &:, htt-#:#BB oi.orgBA0.A0&/B#4A:A2.020.00A&'..:

2A&. S. Steinig, W. 5u%%ann, W. Park, ! "atif, S. 1u#ch, P. (of%ann, an S. <IJgel (2020): *!i ence for a regional Ear% Sia# in the *arl, "retaceou# ; *K/: recor . *arth

i.orgBA0.A0&*A. #e#Janet,Döu# ,§

2AA. K. 7i, M. (. 9or \$ar,

A' :. 0. (arlaD, ! "atif, an W. Park (20A/): Alle!iating ;ro-ical Atlantic Sector 9ia## in
the 1iel "li%ate Mo el \$, *nhancing (oriContal an >ertical At%o#-here Mo el
4e#olution: "li%atolog, an 3nterannual >aria\$ilit,. "li%ate 5,na%ic#,
oi:A0.A008B#00&/2.0A8.&8:0.4.

201&

A'?. K. Zhang, 7. 0in, 0. "hen, <. "hen, W. Park, 9. Schnei er, an

regional climate initiative 4*173M from a polar perspective . A reference.
Polarforschung, 1? (2), :?.: /, 503 A0.2&A2B-olfor.20A:.00A.
A/A. A. 4eintge#, ! "atif, an W. Park (20A:): Su\$. eca al)orth Atlantic Oscillation
>aria\$ilit, in OS#er!ation# an the 1iel "li%ate Mo el. "li%ate 5 ,na%ic#, 4/, &48?F

A: . . ; o. Martin, W. Park, an ! "atif (20A?): Southern Ocean <orcing of the) orth Atlantic at Multi.centennial ; i%e#cale# in the 1iel "li%ate Mo el. 5ee-.Sea 4e#earch 33, 20A?, &' .4/, 5O3: A0.A0A:B2. #r2.20A4.0A.0A/.

2014

A:?. 0. 9a,) .S. 1eenl,#i e, ! "atif, W. Park, (. 5ing, 1. 7oh%ann, 0. Mignot, M. Menar,, O.(. OtterN, 9. Wouter#, 5. Sala# , Melia, A. Oka, A. 9ellucci, *. >olo in (20A4): A %ulti.%o el co%-ari#on for Atlantic %ulti eca al !aria\$ilit,. "li%ate 5 ,na%ic#, 5O3: A0.A008B#00&/2.0A4.20?:.A.

A:4. M. 1IJEer, ! "atif, (. 5ing, 4.0. 6reat\$atch, an W. Park (20A4): Atlantic Meri onal O!erturning "irculation an Pre iction of) orth Atlantic Sea Surface ; e%-erature. *arth Planet. Sci. 7ett., A0.A0A:B2.e-#l.20A4.0'.00A.

A:&. 7. 0in, 9. Schnei er, W. Park, ! "atif, >. 1hon, K. Zhang (20A4): ;he #-atial.te%-oral -attern# of A#ian #u%%er %on#oon -reci-itation in re#-on#e to (olocene in#olation change: a %o el. ata #, nthe#i#. Muaternar, Science 4e!ieE#, /?, 48F:2.

A:2. 4. (an ,) .S. 1eenl,#i e,) ..*. O%rani, an ! "atif (20A4): Si%ulate re#-on#e to interannual SS; !ariation# in the 6ulf Strea% region. "li%ate 5 ,na%ic#, 42, 8A?.8&A, 5O3 A0.A008B#00&/2.0A&.A8A?.,.

A:A. (. 5ing, 4.0. 6reat\$atch, W. Park, ! "atif, >. Se%eno!, an K. Sun (20A4): ;he !aria\$ilit, of the *a#t A#ian Su%%er Mon#oon an it# relation#hi- to *) SO in a -artiall, cou-le cli%ate %o el, "li%ate 5 ,na%ic#, 42, &:8.&8', 5O3 A0.A008B#00&/2.0A2.A:42.&.

A:0. "..P. "hang, M. 6hil, (..". 1uo, ! "atif, "..(. Sui, an 0.M. Wallace (20A4): Gn er#tan ing Multi eca al "li%ate "hange#. 9ull. A%er. Meteor. Soc., oi: A0.AA8?B9AMS.5.A&.000A?.A.

201#

A?'. 0. 9a,) .S. 1eenl,#i e, W. Park, ! "atif, *. (aEkin#, an (. 5ing (20A&): A %echani#% for Atlantic Multi eca al >aria\$ilit, in the 1iel "li%ate Mo el. 0. "li%ate, 5O3: A0.A0k

A?A. >. 1 hon, W. Park, ! "atif, 3. Mokho!, an 9. Schnei er (20A2): ;ro-ical "irculation

A&?. ! "atif (20A0): Gncertaint, in cli%ate change -ro2ection#. 0ournal of 6eoche%ical
*@-loration, S-ecial 3###ue 6eoche%ical ", cling, oi:A0.A0A:B2.ge@-lo.20A0.0'.0AA.
A&4. W. Park an ! "atif (20A0): Pacific an Atlantic Multi eca al >aria\$ilit, in the 1iel
"li%ate Mo el. 6eo-h, #. 4e#. 7ett., &8, 724802, oi:A0.A02'B20A06704???:0.

200\$:

A&&. (. 5ing,).S. 1eenl, #i e, an ! "atif (200'): Sea#onal c, cle in the u--er e+uatorial
Atlantic Ocean, 0. 6eo-h, #. 4e#., AA4, "0'0A:, 5O3:A0.A02'B200'0"00?4A/.

A&2. ! "atif, W. Park, (. 5ing, an). 1eenl, #i e (200'): 3nternal an *@ternal)orth
Atlantic Sector >aria\$ilit, in the 1iel "li%ate Mo el. Meteor. Zeit#chrift, A/ (4), 4&&. 44&.

A&A. W. Park,).S. 1eenl, #i e, ! "atif, A. StrJh, 4. 4e ler, *. 4oeckner, an 6. Ma ec
(200'): ;ro-ical Pacific cli%ate an it# re#-on#e to glo\$al Ear%ing in the 1iel "li%ate
Mo el. 0. "li%ate, 22, 8A. '2, 5O3: A0.AA8?B200/0"7322:A.A.

A&0. >.A. Se%eno!, W. Park, an ! "atif (200'): 9arent# Sea infloE #hut oEn: A neE
%echani#% for ra-i cli%ate change#. 6eo-h, #. 4e#. 7ett., &:, 7A480',
5O3:A0.A02'B200'670&/'AA.

A2'. 0. 9a er an ! "atifr(200'): ;he A' /& 5rought in the We#t Sahel Fa "a#e Stu ,. 0.
"li%ate, oi i#: A0.A008B#00&/2.00'.0800.,.

A2/. S. Wahl, ! "atif, W. Park, an).S. 1eenl, #i e (200'): On the ;ro-ical Atlantic War%
9ia# in the 1iel "li%ate Mo el. "li%ate 5, na%ic#, 5O3 A0.A008B#00&/2.00'.0: '0.'

200%:

A28. <. Al!areC. Garcia, ! "atif, an A. 9ia#toch (200/): On %ulti eca al an +ua#i. eca al
)orth Atlantic !aria\$ilit, . 0. "li%ate, 2A, &4&&F&4?2.

A2:. O. 9art orff, 1. Wall%ann, ! "atif, an >.A. Se%eno! (200/): ;he PhaneroCoic
e!olution of at%o#-heric %ethane. 6lo\$al 9iogeoche%. ", cle#, 22, 69A00/
oi:A0.A02'B2008B#00&/?.

A2?. 5. 5o%%enget an ! "atif (200/): 6eneration of (, -er "li%ate Mo e. 6eo-h, #. 4e#.
7ett., &?, 70280:, oi:A0.A02'B2008670&A0/8.

A24. S. (etCinger, M. Pfeiffer, ". 5ullo,).S. 1eenl, #i e, ! "atif, an 0. Zinke (200/):
"ari\$\$ean \$rain coral track# the Atlantic Multi eca al O#cillation an -a#t hurricane
acti!it, . 6eolog,, &:, oi: A0.AA&0B624&2AA.A.

A2&.).S. 1eenl, #i e, !k"atif@0 Oungclau#, 7. 1orn\$ueh, an *. 4oeckner (200/):
A !ancing eca al.#cale cli%ate -re iction in the)orth Atlantic #ector.)ature, 4?&, /4.
// oi:A0.A0&/bnature0: '2A.

A22. ! "atif an).S. 1eenl, #i e (200/): *I)iIoBSouthern O#cillation re#-on#e to glo\$al
Ear%ing. Proc.)at. Ac. Sci., oi:A0.A08&B-na#.08A0/1B002'/?.

200&:

- AA.:) .S. 1eenl, #i e an ! "atif (2008): Gn er#tan ing e+uatorial Atlantic interannual !aria\$ilit, . 0. "li%ate, 20 (A), A&A.A42.
- AA?.) .S. 1eenl, #i e, ! "atif, an A. 5=rko- (2008): On Su\$. *) SO !aria\$ilit, . 0. "li%ate, 20, &4?2.&4: '.
- AA4. ! "atif,) . S. 1eenl, #i e, an 0. 9a er (2008): ;ro-ical #ea #urface te%-erature, !ertical Ein #hear, an hurricane e!elo-%ent. 6eo-h, #. 4e#. 7ett., &4, 70A8A0, oi:A0.A02'B200: 6 7028' : '.
- AA&. 1. 7oh%ann an ! "atif (2008): 3nfluence of *I) iIo on the u--er.ocean circulation in the tro-ical Atlantic Ocean. 0. "li%ate, 20, ?0A2.?0A/.
- AA2. 6. Meehl, ". "o!e,, ;. 5elEorth, ! "atif, 9. McA!ane,, 0. Mitchell, 4. Stouffer, an 1. ;a,lor (2008): ;he W" 4P "M3P& %ulti.%o el ata#et: A neE era in cli%ate change re#earch. 9ull. A%er. Meteor. Soc., //, A&/&.A&'4.
- AAA. 9. Schnei er, ! "atif, an A. Sch%ittner (2008): *!aluation of iffere#t %etho # to a##e## %o el -ro2ection# of the future e!oluition of the Atlantic Meri ional O!erturning "irculation. 0. "li%ate, 20, 2A2A.2A&2.

2006:

- AA0. M. "ollin#, M. 9otCet, A. "arril, (. 5range, A. 0ouCeau, ! "atif, O. (. Ottera, Ma#ina, S., (. Pohl%ann, A. Sorte\$erg, 4. Sutton, an 7. ;erra, (200:): 3nterannual to eca al cli%ate -re icta\$ilit, in the)orth Atlantic: A %ulti%o el.en#e%\$le #tu ., 0. "li%ate, A' (8), AA'?.A20&.
- A0'. 5. 5o%%enget, >. Se%eno!, an ! "atif (200:): 3%-act# of the tro-ical 3n ian an Atlantic Ocean# on *)SO. 6eo-h, #. 4e#. 7ett., &&, 7AA80A, oi:A0.A02'B200: 6 702?/8A.
- A0/. 0. 0ungclau#,) . S. 1eenl, #i e, M. 9otCet, (. (aak, 0.0. 7uo, ! "atif, 0. MarotCke, G. Mikola2eEicC, an *. 4oeckner (200:): Ocean circulation an tro-ical !aria\$ilit, in the cou-le %o el "*" (AM?BMP3.OM. 0. "li%ate, A', &'?2.&'82.
- A08. ! "atif (200:): On)orth Pacific Multi eca al "li%ate >aria\$ilit, . 0. "li%ate, A', 2'0: .2'A?.
- A0: . ! "atif, M. "ollin#, (. Pohl%ann, an). S. 1eenl, #i e, 200: : A re!ieE of -re icta\$ilit, #tu ie# of the Atlantic #ector cli%ate on eca al ti%e #cale#. 0. "li%ate, A', ?'8A.?'/8.
- A0?. ! "atif, ". 9Jning, 0. Wille\$ran , A. 9ia#toch, 0. 5engg,) . S. 1eenl, #i e, G. SchEecken iek, an 6. Ma ec (200:): 3# the ther%ohaline circulation changingL 0. "li%ate, A', 4:&A.4:&8.
- A04. (. Pohl%ann, <. SienC, an ! "atif (200:): 3nfluence of the %ulti eca al Atlantic %eri ional o!erturning circulation !aria\$ilit, on *uro-ean cli%ate. 0. "li%ate, A', :0:2. :0:8.
- A0&. >. Se%eno! an ! "atif (200:): 3%-act of tro-ical Pacific !aria\$ilit, on the %ean #tate of the)orth Atlantic ther%ohaline circulation. 6eo-h, #. 4e#. 7ett., &&, 7A:80/, oi:A0.A02'B200: 6 702:2&8.
- A02. P. WetCel, *. Maier.4ei%er, M. 9otCet, 0. 0ungclau#,) . S. 1eenl, #i e, an ! "atif (200:): *ffect# of ocean \$iolog, on the -enetrati!e ra iation in a cou-le cli%ate %o el. 0. "li%ate, A', &'8&.&' /8.

200':

101. J. Bader and M. Latif (2005): North Atlantic Oscillation response to anomalous Indian Ocean SS in a coupled ! " #. J. "limate\$ 1%\$ 5&%2'5&%(. .

100. A. Bernal and M. Latif (2005): *indri-en, oss- / a-es in the tropical South Indian Ocean / ith and / ithout an acti+e ONSO. J. 1h.s. Oceano2r.\$ &5\$ 32('345.
- ((. J. Jun2claus\$ 6. 6aa7\$ M. Latif\$ and 8. #i7ola9e / ic: (2005): Arctic'North Atlantic interactions and multidecadal +aria-ilit. o; the thermohaline circulation. J. "limate\$ 1% (1)\$ 401&'40&1.
- (%. N. S. <eenl.side\$ M. Latif\$ and co'authors (2005): A coupled method ;or initialisin2 ONSO ;orecasts usin2 SS . ellus\$ 53A(&)\$ &40'&55.
- (3. <. =ohmann and M. Latif (2005): 1aci>c ?ecadal @aria-ilit. and the Su-tropical' ropical "ells. J. "limate\$ 1%\$ 515&'5133.
- (5. !. #eehl\$ ". "o+e.\$ B. #cA+ane.\$ M. Latif\$ and ,. StouAer (2005): O+er+ie / o; the "oupled #odel Intercomparison 1ro9ect (" #11). Bull. Amer. #et. Soc.\$ %5\$ %('(&.
- (5. * . 1ar7 and M. Latif (2005): Ocean ? .namics and the Nature o; Air'Sea Interactions o+er the North Atlantic. J. "limate\$ 1% (3)\$ (%2'((5.
- (4. 6. 1ohlmann and M. Latif (2005): Atlantic +ersus Indo'1aci>c inBueence on Atlantic' Ouropeen climate. !eop.s. , es. =ett.\$ &2\$ =05303\$doi:10.102(C2004 !=021&15.
- (&. A. Schmittner\$ M. Latif and B. Schneider (2005): #odel pro9ections o; the North Atlantic thermohaline circulation ;or the 21st centur. assessed - . o-ser+ations. !eoph.s. , es. =ett.\$ &2\$ =2&310\$ doi:10.102(C2005 !=024&5%.

2004:

- (2. 0. !uil.ardi\$ S. !ualdi\$ J. Slin2o\$ A. Na+arra\$ 1. ?elecleuse\$ J. "ole\$!. #adec\$ #. , o-erts\$ M. Latif and =. erra. (2004): ,epresentin2 0l NiDo in coupled ocean' atmosphere ! " #s: he dominant role o; the atmospheric componentE J. "limate\$ 13\$ 452&'452(.
- (1. M. Latif\$ 0. ,oec7ner\$ #. Bot:et\$ #. 0sch\$ 6. 6aa7\$ S. 6a2emann\$ J. Jun2claus\$ S. =eut7e\$ S. #arsland\$ 8. #i7ola9e / ic:\$ and J. #itchell (2004): ,econstrutin2\$ #onito' rin2\$ and 1redictin2 #ultidecadal'Scale "han2es in the North Atlantic hermohaline "irculation / ith Sea Sur;ace emperature. J. "limate\$ 13\$ 1505'1514.
- (0. S. #et:2er\$ M. Latif and <. Fraedrich (2004): "om-inin2 ONSO'Forecasts: A Feasi-ilit. Stud.. #on. * ea. ,e+.\$ 1&2\$ 455'432.
- (%. (. 1almer\$ 8. Andersen\$ 1. "antelau-e\$ #. ?a+e.\$ #. ?e)ue\$ F. J. ?o-las' ,e.es\$ 6. Fed' dersen\$,. !raham\$ S. !ualdi\$ J.'F. !uerem.\$,. 6a2edorn\$ #. 6oshen\$ N. <eenl.side\$ M. Latif\$ A. =a:ar\$ 0. #aisonna+e\$ @. #arletto\$ A. 1. #orse\$ B. Or>la\$ 1. ,o2el\$ J.' #. erres\$ and #. ". homson (2004): ?e+elopment o; a Ouropeen #ulti' #odel Onsem-le S.stem ;or Seasonal to Inter'Annual 1rediction (?0#0 0,). Bull. Amer. #et. Soc.\$ %5\$ %5&'%32.
- %%. 6. 1ohlmann\$ #. Bot:et\$ M. Latif\$ A. ,oesch\$ #. *ild and 1. schu7 (2004): Ostimatin2 the lon2'term predicta-ilit. o; a coupled AO ! " #. J. "limate\$ 13 (22)\$ 445&'4432.
- /8. 1. 4o ger#, P. <rie rich# an ! "atif (2004): ;ro-ical Pacific 5eca al >aria\$ilit, an ith relation to eca al %o ulation# of *)SO. 0. "li%ate, A8, &8:A.&884.

200#:

- %5. J. Bader and M. Latif (200&): he impact o; decadal'scale Indian Ocean Sea Sur;ace emperature Anomalies on Sahelian rain;all and the North Atlantic Oscillation. !eoph.s. , es. =ett.\$ &0\$ 215('2132.
- %5. ?. ?ommen2et and M. Latif (200&): ,epl. to a comment o; Behera et al. on GA cautionar. note on the interpretation o; 0OFsH. J. "limate\$ 15\$ 10(4'10(%.
- %4. 6. 6aa7\$ J. Jun2claus\$ 8. #i7ola9e / ic:\$ and M. Latif (200&): On the ;ormation and propa2ation o; 2reat salinit. anomalies. !eoph.s. , es. =ett.\$ &0\$ (\$ 143&'35.

- 1. Gassmann, M. Latif and co-authors (2002): The challenge of long-term climate change. *Science* 295(5611): 25.
- 2. M. Latif (2002): Tropical Pacific influences on the North Atlantic thermohaline circulation. *Ann. N.Y. Acad. Sci.* 45(1): 103.
- 3. Sarin, M. Latif and S. Manabe (2002): Antarctic circumpolar modes in a coupled Ocean-Atmosphere model. *Ocean Modelling* 4(2): 1.

54. M. Latif, O. A. McCreary, S. Manabe, and J. Stouffer (2000): Tropical stabilization of the thermohaline circulation in a greenhouse / armin2 simulation. *J. Climate* 13(11):1811-1824.
55. J. A. McCreary, J. Boer, M. Latif, and J. Stouffer (2000): The coupled model intercomparison project (CMIP). *Bull. Amer. Meteor. Soc.* 81(1):1-10.
52. P. Pierce, S. Barnett, and M. Latif (2000): Connections between the Pacific Ocean Tropics and Midlatitudes on Decadal Time Scales. *J. Climate* 13(11):1825-1834.
51. S. Manabe, M. Latif, and S. Stouffer (2000): Sensitivity of equatorial Pacific and Indian Ocean water masses to position of Indonesian throughflow opening. *J. Climate* 13(11):1835-1844.
50. S. Manabe, M. Latif, and A. Miller (2000): The coupled Indian Ocean response to ENSO. *J. Climate* 13(11):1845-1854.
49. S. Manabe, M. Latif, and A. Miller (2000): On the rectification of decadal change in the North Pacific. *Climate Change* 48(1-2):1-12.
5. Manabe, M. Latif

- 4.: A. ;i%%er%ann, ! "atif, 4. >o## an A. 6rJtCner (A' '/):)orthern (e%i#-here inter eca al !aria\$ilit,: A cou-le air.#ea %o e. 0. "li%ate, AA, A'0: .A'&A.
- 4?. M. M=nnich, ! "atif , S. >enCke an *. Maier.4ei%er (A' '/): 5eca al o#cillation# in a #i%-le cou-le %o el. 0. "li%ate, AA, &&O' .&&A'.
44. W. Ku, ;. P. 9arnett an ! "atif (A' '/): 5eca al !aria\$ilit, in the)orth Pacific a# #i%ulate \$, a h,\$ri cou-le %o el. 0. "li%ate, AA, 2'8.&A2.
- 4&. 6rJtCner, ! "atif an ;. P. 9arnett (A' '/): A eca al c,cle in the)orth Atlantic a# #i%ulate \$, the * " (O cou-le 6 "M. 0. "li%ate, AA, /&A. /48.
42. 5.)eelin an ! "atif (A' '/): *l)iIo ,na%ic#. Ph,#ic# ;o a,, 5ece%\$er, &2.&:.
- 4A. ! "atif (A' '/): 5,na%ic# of inter eca al !aria\$ilit, in cou-le ocean.at%o#-here %o el#. 0. "li%ate, AA, :02.:24.

1\$\$&:

40. M. <i#cher, ! "atif, M. <l=gel an M. 0i (A' '8): ;he i%-act of ata a##i%ilation on *)SO #i%ulation# an -re iction#. Mon. Wea. 4e!., A2?, /A' ./2'.
- &' . ! "atif, 4. 1lee%an an ". *ckert (A' '8): 6reenhou#e Ear%ing, eca al !aria\$ilit,, or *l)iIo: An atte%-t to un er#tan the ano%alou# A' '0#. 0. "li%ate, A0, 222A.22&'.
- &/ . <re,, ! "atif an ;. Stock ale (A' '8): ;he cou-le 6 "M * " (O.2. Part 3: ;he tro-ical Pacific. Mon. Wea. 4e!., A2?, 80&.820.
- &8. *ckert an ! "atif (A' '8): Pre icta\$ilit, li%it# of *)SO: ;he role of #tocha#tic forcing. 0. "li%ate, A0, A4// .A?04.

1\$\$6:

&:.

1\$\$4:

2: . ! "atif, ;. Stock ale, 0..O. Wolff, 6. 9urger#, *. Maier.4ei%er, M.M. 0unge, 1. Ar-e
an 7. 9engt##on (A' '4): "li%atolog, an !aria\$ilit, in the *" (O " 6 "M. ;ellu#, 4:A,
&?A.&: :.

2?. ! "atif, ;.P. 9arnett, M.A. "ane, M. <l=gel,).*. 6raha%, (. !on Storch, 0..S. Yu an

1. ! "atif, 0. 9ierca%- , (. !on Storch, M. McPha en an *. 1irk (A' '0): Si%ulation of *) SO relate #urface Ein ano%alie# Eith an at%o#-heric 6 "M force \$, o\$#er!e SS; . 0. "li%ate, &, ?0' .?2A.
- / . ; .P. 9arnett, ! "atif, *. 1irk an *. 4oeckner (A' '0): On *) SO -h, #ic#. 0. "li%ate, 4, 4/8. ?A?.
- &! ! "atif an A. >illEock (A' '0): 3nterannual !aria\$ilit, a# #i%ulate in cou-le ocean. at%o#-here %o el#. 0. Mar. S, #t., A, ?A. :0.
- : . ; .P. 9arnett, 7. 5=%enil, G. Schle#, *. 4oeckner an ! "atif (A' //): ;he effect of *ura#ian #noE co!er on regional an glo\$al cli%ate !ariation#. 0. At%o#. Sci., 4:, : :A. :/?.
- ? . ! "atif, 0. 9ierca%- an (. !on Storch (A' //): ;he re#-on#e of a cou-le ocean. at%o#-here general circulation %o el to Ein \$ur#t#. 0. At%o#. Sci., 4?, ' :4. '8'.
4. ! "atif (A' /8): ;ro-ical ocean circulation e@-eri%ent#. 0. Ph, #. Oceanogr., A8, 24: .2: &.
- &. ! "atif, *. Maier. 4ei%er an 5.0. OI\$er# (A' /?): "li%ate !aria\$ilit, #tu ie# Eith a -ri%iiti!e e+uation %o el of the e+uatorial Pacific. 0." .0.)ihoul (* .), "ou-le Ocean. At%o#-here Mo el#, --. :&./A, *I#e!ier Science Pu\$li#her# 9.>., A%#ter a%, ;he)etherlan #.
2. 9r=%%er an ! "atif (A' /?): So%e #tu ie# on inflection -oint in#ta\$ilit, . 9eitr. Ph, #. At%o#-h., ?/, AA8.A2: .
- A. Peter#, ! "atif an W.0. M=ller (A' /4): <luctuation# of the !ertical Ein a# %ea#ure \$, 5o--ler. SO5A4. Meteorol. 4 #ch., &8, A: .A'.

B(cher) * +s und Buchkapitel (books) * +s) and book chapters):

9=cher (\$ook#):

- ! "atif (2024): 1li%ahan el F Wie un#ere Zukunft !erkauf Eir . (er er >erlag, 240 S.
- ! "atif (2024): Wert er Wahrheit. Wi###en#chaftliche Per#-ekti!en. Mozi\$ 7atif ((r#g.) (er er >erlag, 20/ S.
- ! "atif (202&): 6erechtigkeit i% 2A. 0ahrhun ert. ZEi#chen 1li%aEan el un 1=n#tlicher 3ntelligenC. Mozi\$ 7atif ((r#g.) (er er >erlag, A2/ S.
- ! "atif (2022): "ount oEn. Gn#ere Zeit ISuft a\$ F Ea# Eir er 1li%akata#tro-he noch entgegen#etCen kJnnen. (er er >erlag, 224 S.
- ! "atif (2020): (eiDCeit. Mit >ollga# in ie 1li%akata#tro-he F un Eie Eir auf ie 9re%#e treten. (er er >erlag, 224 Seiten.
- ! "atif (20A8): 5ie Meere, er Men#ch un a# 7e\$en. 9ilanC einer e@i#tenCiellen 9eCiehung, (er er >erlag, &20 S.
- ! "atif (20A4): 5a# *n e er OCeane F Waru% Eir nicht ohne ie Meere =Serle\$en

! "atif (2004): 1 li%a. <i#cher 1 o%-akt. <i#cher >erlag, A28 S.

! "atif (200&): (itCerekor e un 0ahrhun ertflut. (erau#for erung 1 li%aEan el. Wa#
Eir 2etCt tun %=#en. (e,ne >erlag. A:0 S.

" 5#:

! "atif: Q*r #,#te%.Manage%ent . 1 li%aEan el al# glo\$ale (erau#for erungQ. Au io.

" 5, cV- 2008 #u--o#e 1 JIn, 3S9) '8/.&.'&2?A&./2.4, 7" A04&'.

! "atif et al: QSchon geEu##tL . Wi##en#chaftler erklSren 1in ern ie Welt. 9o@ AQ Au io

" 5, 3S9).A&: '8/.&./' /&?.4A?./.

9uchka-itel (\$ook cha-ter#

15. M. Latif (2015): @om 8m2an2 mit der 8nsicherheit. 8nter 2 ! radE JIr2 Sommer und
#ichael #Nller (6rs2.). 6ir:el @erla2§ 122'1&1.
13. M. Latif

- ?2. ! "atif, A. ;i%er%ann, A. 6rJtCner, ". *ckert an 4. >o## (2002): On)orth Atlantic 3nter eca al >aria\$ilit,: A Stocha#tic >ieE. 3n: QOcean <oreca#tingQ,). Pinar i an 0. Woo # (* #.), S-ringer >erlag, A4' .A8/.
- ?&. r(! "atif (2002): *r\$la#t f=r 0ahrhun erte. Wie er ;rei\$hau#effekt ent#teht un Earu% er nicht leicht Cu #to--en i#t. 3n: Q5ie gro##e <lutQ, 0Jrg 1achel%ann ((r#g.), 4oEohlt >erlag, /0.' /.
- ?4. ! "atif, A. 6rJtCner, M. M=nnich, *. Maier.4ei%er, S. >enCke, an ;.P. 9arnett (A' '): A %echani#% for eca al cli%ate !aria\$ilit,. 3n U5eca al cli%ate !aria\$ilit,. 5,na%ic# an Pre icta\$ilit,X. 5.7.;. An er#on an 0. Wille\$ran (* #.).)A;O AS3 Serie#. Serie# 3: 6lo\$al *n!iron%ental "hange, >ol. 44, 2:&.2'2.
- ??. ! "atif (A' '0): *) SO Mo elling at MP3. 3n U"li%ate.Ocean 3nteraction#X. M.*. Schle#inger (*). 1luEer Aca e%ic Pu\$li#her#, A8&.A'A.

, icht begutachtet Publikationen (non-refereed publications):

- A. ! "atif (202&): >orEort. S-ahn.SkrotCki. 1li%a\$il ung F 7eitlinien f=r alle Schulen un <Scher. 9eltC. 3S9) '8/.&.408.2?'2?.8, /.' .
2. ! "atif (2022): >orEort. 1li%agef=hle. 1naur, ' .AA.
- &. ! "atif (2022): Wi##en#chaft un 1un#t. *# i#t a# 7e\$en. A00 0ahre (a%\$urgi#che >ereinigung !on <reun en er 1a%er%u#ik. &:2.&:4. 9erg H <eiera\$en .
4. ! "atif (202A): Wa##er un 1li%aEan el. AA.A&. [\$er7e\$en#Mittel WASS* 4 F Eie Eir a%it u%gehen. M3S* 43O4BZASS.1A9B1*9 5eut#chlan ((g.). 3S9) '8/.&. 00.0: 'A2/.8.
- ? . ! "atif (2020): 5er 1li%aEan el un #eine <olgen. *in 9lick auf ie (i%ala, a. 4egion. " (\ 1O4]0uli]20, :.:.8.
- :. ! "atif (20A'): 1li%aEan el: Zeit Cu% (an eln. Eir, 5ie "ontinentale, A, 20A',A: . A8.
8. ! "atif (20A'): 6lo\$ale *rESr%ung un ie 4olle er OCeane. P4AK3S 6*O64AP(3*. 4.20A', 4.' .
- / . ! "atif (20A/):)ach un# ie SintflutL Schau#-iel 1Jln, MagaCin) r. 2, 2' .&0.
- ' . ! "atif (20A/): Still#tan \$ei% 1li%a#chutC. 6e%ein e creati!, :A, Se-te%SerBOkto\$er, 2' .

- A8. ! "atif (20A:): Wo #tehen Eir nach e% 1li%a!ertrag !on Pari#L Per#-ekti!en fort#chrittlicher un kriti#cher Wi##en#chaft un 1ultur. ". 1lug, 0. 7utC, 1. 1ru#eEitC ((r#g.). ;agung#\$an , '. Offene Aka e%ie 20A?, A2.A4.
- A/. ! "atif (20A:): * itorial. inno!ation H energie, &, AB20A:.
- A'. ! "atif (20A?): 1li%aEan el, <or#chung, Me ien. 5eut#chlan ra io, A4, AAB20A?.
20. ! "atif (20A?): Pla#tik%=Il i% Meer. Alnatura MagaCin, 08, 20A?.
- 2A. ! "atif (20A?): >er#ager unter #ich. 1ulturAu#tau#ch, AB20A?, 22.2&.
22. 6. 9ra##eur, ! "atif, 3. <i#cher.9run# (20A?): Macht ie *r erESr%ung eine Pau#eL 6lo\$ale *rESr%ung un 1li%a!aria\$ilitSt. "li%ate Ser!ice "enter 2.0 e# (el%holtC. Zentru%# 6ee#thacht.
- 2&. ! "atif (20A4): Wir ha\$en kein *rkenntni#-ro\$le%, #on ern ein G%#etCung#-ro\$le%. %o\$il. 5a# MagaCin er 5eut#chen 9ahn, AA, &2.&4.
24. ! "atif

4.: ! "atif (20A0): 1li%aEan el: <akt o er <iktionL 5eut#che 9auern 1orre#-on enC, ?BA0, S. :.

48. ! "atif (20A0): 1li%afor#chung unter 9e#chu##. Gni!er#ita#, :?, 8:., &&4.&&'.

4/. 3!ano!a *. >.,0>. Se%eno!, 3. Mur %aa, W. Park,). "hi#t,ako!a (20A0), ! "atif, 9. 4i#e\$ro\$akken,0 6.). Alekhina: ;he i%-act of the Atlantic Water infloE on the (olocene en!iron%ent# in the 9arent# Sea: ata an %o eling re#ult#. 3n 40th 3nternational Arctic Work#ho-, Progra% an A\$#tract# 20A0. 3n#titute of Arctic an AI-ine 4e#earch (3) S; AA4), Gni!er#it, of0"olora o at 9oul er, A00.A04.

4'. ! "atif (200'): (erau#for erung glo\$aler 1li%aEan el. MGZ, &, 4.?).

?0. ! "atif (200'): 1li%aEan el. Pra@i# 6eogra-hie, &, :./.

?A.). 1eenl,#i e,)..*. O%rani, 1. 1r=ger, ! "atif, an A. Scaife (200/): 5eca al -re icta\$ilit,: (oE %ight the #tarto#-here \$e in!ol!e L SPA4")eE#letter, &A, 2&. 28.

?2. W.A. M=ller, ". A--enCeller, an ! "atif (200/):)AO an -re icta\$ilit,. P4OM* ;, &4 (&B4), A&0.A&8.

?&. 3. Mokho!, >. A. Se%eno!, >. "h. 1hon, ! "atif, an *. 4oeckner (2008): "onnection \$etEeen *ura#ian an)orth Atlantic "li%ate Ano%alie# an)atural >ariation# in the Atlantic ;her%ohaline "irculation 9a#e on 7ong.;er% Mo el "alculation#. 5okl. *arth Sci., 4A'A, &, 5O3: A0.AA&4BSA02/&&4K0/0&0&&A.

?4. ! "atif (2008): GnentEegter An#tieg \$i# in#0ahr &000L 5er Meere##-iege#an#tieg i#t geEi##. 5ie *r e hat <ie\$er. Mut Cur)achhaltigkeit. 9il er Wi##en#chaft -lu#, 2&. 2?.

???. ! "atif (2008): 5er glo\$ale 1li%aEan el un #eine <olgen. 3n TG% enken. <=r eine nachhaltige 1li%a-olitik. 0unge Gnion 5eut#chlan #.U Phili-- MiDfel er ((r#g.). Wei## >erlag.

?:.. ! "atif (2008): 1li%aEan el . eine un\$e+ue%e WahrheitL 3n TG%Eelt un Zukunft. Pro%inente antEortenU. ;an2a 6Jnner ((r#g.). G%Eelt%ini#teriu% 9a en. W=rtte%\$erg, ?:..?8.

?8. ! "atif (2008): 5er Men#ch \$ringt a# 1li%a au# e% ;akt. factorY, 2, /.'.

?/. ! "atif (2008): >erSn ert er Men#ch a# 1li%aL <or#chungH7ehre, 2, :/.80.

?'. ! "atif (2008): 6lo\$ale un langfri#tige Strategie gegen en 1li%aEan el erfor erlich. *urGP, ?, 2:8.280.

:0. ! "atif (200:): 5a# *I)iIoBSouthern O#cillation PhSno%en. P4OM* ;, &2,)r. &B4, A2&.A2'.

:A. ! "atif (200:): >erSn ert #ich er 6olf#tro%L 6erSt ie War%Ea##erheiCung *uro-a# Eirklich in# StotternL Wetter%agaCin. gie gegen e2`' Zukunf# / gekunfE, ñ ?Ar

:'. (egerl, 6. Meehl, ". "o!e,, ! "atif, 9. McA!ene,, an 4. Stouffer (200&):

'A. <.<. 0in, Z..Z. (u, ! "atif, 7. 9engt##on, an *. 4oeckner (A' ''): 5, na%ical an
clou .ra iation fee \$ack# in *l)iIo an greenhou#e Ear%ing. Ma@.Planck.3n#titut
f=r Meteorologie, 4e-ort)o. &02.
'2. !#6atif

- A0'. M. Muennich, ! "atif, S. >encke, an *. Maier.4ei%er (A''8): 5eca al
o#cillation# in a #i%-le cou-le %o el. Ma@.Planck.3n#titut f=r Meteorologie, 4e-ort
)o. 22?.
- AA0. >encke, S., ! "atif, an A. >illEock (A''8): ;he cou-le 6 "M *" (O.2.
Part 33: 3n ian Ocean 4e#-on#e to *)SO. Ma@.Planck.3n#titut f=r Meteorologie,
4e-ort)o. 24:.
- AAA. ! "atif (A''8): 5 ,na%ik er Wech#elEirkung At%o#-hSre.Ocean.Meerei#.
Mitteilungen er 5eut#chen Meteorologi#chen 6e#ell#chaft, 4, A: .A'.
- AA2. ! "atif, A. 6rJtCner, A. ;i%%er%ann, S. >encke, an ;. P. 9arnett (A'' :):
5 ,na%ic# of eca al cli%ate !aria\$ilit, o!er the)orthern (e%i#-here. Procee ing#
of the 0"*SSB"73>A4 Eork#ho- on Q5eca al "li%ate >aria\$ilit,Q, "olu%\$ia
(Mar, lan), A-ril A'' :.
- AA&. ! "atif, A. 6rJtCner, M. Muennich, *. Maier.4ei%er, an ;. P. 9arnett
(A'' :): A %echani#% for eca al cli%ate !aria\$ilit,. Ma@.Planck.3n#titut f=r
Meteorologie, 4e-ort)o. A/8.
- AA4. ;i%%er%ann, ! "atif, 4. >o##, an A. 6rJtCner (A'' :):)orth Atlantic
inter eca al !aria\$ilit,: A cou-le air.#ea %o e. Ma@.Planck.3n#titut f=r
Meteorologie, 4e-ort)o. 22&.
- AA?. ! "atif, A. 6rJtCner, an (. <re, (A'' :): *l (er%anito: *l)iIo#
o!erlooek little \$rother in the Atlantic. Ma@.Planck.3n#titut f=r Meteorologie, 4e-ort
)o. A' :.
- AA: . ! "atif, A. 6rJtCner, an ;. P. 9arnett (A'' :): A %echani#% for eca al
!aria\$ilit,. A " "P)ote#, A-ril A'' : , >O7. 333,)o. A (A4 --).
- AA8. 6rJtCner, ! "atif, an ;. P. 9arnett (A'' :): A eca al c,cle in the)orth
Atlantic a# #i%ulate \$, the *" (O cou-le 6 "M. Ma@.Planck.3n#titut f=r
Meteorologie, 4e-ort)o. 20/.
- AA/. (. <re,, ! "atif, an ;. Stock ale (A'' :): ;he cou-le 6 "M *" (O.2. Part
3: ;he tro-ical Pacific. Ma@.Planck.3n#titut f=r Meteorologie, 4e-ort)o. A/4.
- AA'. *ckert an ! "atif

- A2/. M. <i#cher, ! "atif, an 0. Zou (A''4): A##i%ilation of #ea le!el ata into a -ri%iti!e e+uation %o el of the tro-ical Pacific. ;O6A)ote#, A?, A.?.
- A2'. ! "atif an 0.5.)eelin (A''4): *I)iIoSouthern O#cillation. *uro-h,#ic#)eE#, 2?, A4&.A4:. Al#o a!aila\$le fro% Ma@.Planck.3n#titut f=r Meteorologie, 4e-ort)o. A2'.
- A&0. ! "atif an ;.P. 9arnett (A''4): "au#e# of eca al cli%ate !aria\$ilit, o!er the)orth Pacific an)orth A%erica. Ma@.Planck.3n#titut f=r Meteorologie, 4e-ort)o. A4A.
- A&A. ! "atif an ;.P. 9arnett (A''4): 3n#teraction# of the tro-ical ocean#. Ma@.Planck. 3n#titut f=r Meteorologie, 4e-ort)o. A40.
- A&2. ! "atif, A. Sterl, M. A##en\$au%, M.M. 0unge, *. Maier.4ei%er (A''&): "li%ate !aria\$ilit, in a cou-le 6 "M. Part 33: ;he 3n ian Ocean an Mon#oon. Ma@.Planck. 3n#titut f=r Meteorologie, 4e-ort)o. A04.
- A&&. ;.P. 9arnett, ! "atif,).*. 6raha%, an M. <l=gel (A''&): Mo al #tructure of !ariation# in the tro-ical cli%ate #,#te%. Part 33: Origin# of the 7< %o e. Ma@.Planck. 3n#titut f=r Meteorologie, 4e-ort)o. ' :.
- A&4. ! "atif, ;. Stock ale, 0..O. Wolff (A''&): "li%atolog, an !aria\$ilit, in the * " (O cou-le 6 "M. Ma@.Planck.3n#titut f=r Meteorologie, 4e-ort)o. AA4.
- A&?. ! "atif, ;.P. 9arnett, an 1. MiCuno (A''&): Mo al #tructure of !ariation# in the tro-ical cli%ate #,#te%. Part 3: O\$#er!ation#. Ma@.Planck.3n#titut f=r Meteorologie, 4e-ort)o. 'A.
- A&:. 0. Zou an ! "atif (A''&): Mo e# of ocean !aria\$ilit, in the tro-ical Pacific a# eri!e fro% 6eo#at alti%etr, . Ma@.Planck.3n#titut f=r Meteorologie, 4e-ort)o. A0&.
- A&8. 9. 6rieger an ! "atif (A''&): 4econ#truction of the *I)iIo attractor Eith neural netEork#. Ma@.Planck.3n#titut f=r Meteorologie, 4e-ort)o. AA2.
- A&/ . 4. 1lee%an, ! "atif, an M. <l=gel (A''2): A h,\$ri cou-le tro-ical at%o#-here

A4: ! "atif, G. "u\$a#ch, G. Mikola2eEicC un 9.5. Santer (A''0): Si%ulation e#
;rei\$hau#effekt# %it &.5 1li%a%o ellen. Su-erco%-uter '0, S-ri0Ca% ea

0\$12002 48'\$p
AO:..

o oluli.2 0

Eai 0 0ul 0 0

: >eh5S0

A:?. ! "atif